

The University
of Wollongong

STATISTICS
1978.

PREFACE

This book contains a comprehensive collection of statistical information on the University of Wollongong. The definitions used in compiling these statistics are those used by the Tertiary Education Commission and the Australian Bureau of Statistics.

The reference dates for the current statistics are as follows:

Student Statistics	-	30th April, 1978
Staff Statistics	-	30th April, 1978
Courses Completed	-	Year Ending 31st May, 1978
Library Statistics	-	31st December, 1977.

Enquiries relating to the information contained in this book or any other statistical information should be directed to Mr. J.W. Langridge or Mr. D.R. Gray of the Registrar's Division.

R.F. Stewart,
Registrar.

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STUDENT TABLES

UNIVERSITY OF WOLLONGONG
GROSS ENROLMENT SUMMARY BY DEGREE, COURSE AND ATTENDANCE, 1978 (Number and E.F.T.S.)

	ARTS			COMMERCE			ENGINEERING			METALLURGY			SCIENCE			TOTAL			PLANNED 1978		
	FT	PT	TOTAL	FT	PT	TOTAL	FT	PT	TOTAL	FT	PT	TOTAL	FT	PT	TOTAL	FT	PT	TOTAL	FT	PT	TOTAL
BACHELORS																					
New	307	187	494	104	64	168	68	50	118	3	19	22	121	52	173	603	372	975	514	394	908
Re-enrolling	361	223	584	120	126	246	227	74	301	10	63	73	120	71	191	838	557	1395	718	720	1438
TOTAL	668	410	1078	224	190	414	295	125	419	13	82	95	241	123	364	1441	929	2370	1232	1114	2346
Miscellaneous **	2	36	38	1	2	3	0	1	1	0	2	2	0	7	7	3	48	51	5	20	25
Master's Preliminary	6	3	9*	2	5	5	6	2	8	3	1	4	2	7	9	19	16	35	3	21	24
Diploma	69	15	84	2	8	10							0	9	9	71	32	103	78	16	94
Postgrad. Bachelors	1	26	27													1	26	27	-	20	20
TOTAL (other than Higher Degree)	746	490	1236	229	203	432	301	127	428	16	85	101	243	146	389	1535	1051	2586	1318	1191	2509
EFTS (other than Higher Degree)																		1979.5			1895
HIGHER DEGREE																					
Master's	4	18	22	1	7	8	9	21	30	0	4	4	5	29	34	19	79	98	20	79	99
Ph.D.	7	6	13	1	5	6	5	3	8	0	1	1	22	19	41	35	34	69	36	43	79
TOTAL	11	24	35	2	12	14	14	24	38	0	5	5	27	48	75	54	113	167	56	122	178
EFTS																		215.2			225
GRAND TOTAL	757	514	1271	231	215	446	315	151	466	16	90	106	270	194	464	1589	1164	2753	1374	1313	2687
TOTAL EFTS																		2194.7			2120

* Including M.Ed. ** Miscellaneous course enrolments appear by study area. *** M.Sc.(Metallurgy) course is included in Metallurgy category.

STUDENT/STAFF RATIO FOR 1978 AS PER 30TH APRIL

Department	Student Load	Academic Staff		Total**	Student/Staff Ratio	
		Full-Time	Part-Time*		F/T & P/T	F/T Only
I	II	III	IV	V	II/V	II/III
Accountancy	201.71	9	2.724	11.724	17.20	22.41
Biology	59.01	5	.789	5.789	10.19	11.80
Chemistry	116.26	11	.467	11.467	10.14	10.57
Civil Engineering	108.80	9	1.344	10.334	10.53	12.09
Economics	162.54	11	.663	11.663	13.94	14.78
Education	126.42	7	3.678	10.678	11.84	18.06
Electrical Engineering	71.17	8	.304	8.304	8.57	8.90
English	128.00	8	1.237	9.237	13.86	16.00
European Languages	50.54	6	.157	6.157	8.21	8.42
General Studies	26.79	1	.331	1.331	20.13	26.79
Geography	85.92	9	.383	9.383	9.16	9.55
Geology	57.73	7	.567	7.567	7.63	8.25
History	135.25	10	.525	10.525	12.85	13.53
H.P.S.	43.00	4	-	4.00	10.75	10.75
Mathematics	234.90	18	2.295	20.295	11.57	13.05
Mechanical Engineering	127.24	8	1.712	9.712	13.10	15.91
Metallurgy	38.84	9	-	9.00	4.32	4.32
Philosophy	77.46	5	.483	5.483	14.13	15.49
Physics	74.22	8	.688	8.688	8.54	9.28
Psychology	150.06	9	1.126	10.126	14.82	16.67
Sociology	118.83	6	1.600	7.600	15.64	19.81
Total	2194.69	168	21.073	189.073	11.61	13.06

* Estimate

** Not including research only staff.

PASS RATE PERCENTAGE BY DEPARTMENT
(Average for all Undergraduate Subjects Taught)

	1970	1971	1972	1973	1974	1975	1976	1977
Accountancy	-	61.3	75.4	83.8	85.3	80.1	84.8	79.6
Biology	-	64.4	93.5	83.6	81.8	87.4	90.4	92.1
Chemistry	85.5	78.6	86.3	89.0	84.1	87.4	82.7	87.5
Economics	82.3	89.7	81.2	80.2	84.9	82.0	78.2	78.8
Education	-	-	-	-	-	98.6	98.7	97.3
Civil Engineering)						(86.6	89.4	87.9
Mechanical Engineering)	80.2	92.3	95.5	86.0	85.2	(90.9	89.3	89.5
Electrical Engineering	72.7	80.8	94.5	88.6	89.9	88.0	83.0	85.2
English	48.9	58.9	80.6	73.6	76.8	83.1	81.9	89.6
European Languages	-	-	-	-	-	100.0	81.9	88.1
General Studies	91.2	92.5	95.9	96.1	91.9	96.0	93.6	90.4
Geography	77.8	73.9	88.5	80.0	86.2	87.1	76.3	88.7
Geology	81.5	91.9	91.3	95.1	84.7	88.1	79.7	93.6
History	69.9	81.0	80.1	90.6	83.8	87.1	91.0	90.4
History & Philosophy of Science	81.3	87.0	79.2	80.0	86.7	81.2	78.1	92.0
Mathematics	82.0	75.3	77.8	85.0	76.7	80.2	78.8	81.0
Metallurgy	89.2	91.3	90.5	91.5	86.4	94.3	97.8	87.0
Philosophy	-	-	-	-	-	-	78.1	83.2
Physics	83.4	74.9	87.2	86.5	89.6	85.4	82.5	82.6
Psychology	77.5	79.1	84.2	88.6	77.2	92.0	86.2	94.7
Sociology	-	-	-	-	-	89.1	90.3	90.9
Total for University	81.3	82.1	86.7	87.1	85.1	86.5	85.8	87.5

Note: This overall pass rate percentage was calculated, for the years 1970 through to 1975, by dividing the total number of undergraduates who passed, by the total number of those who sat a department's subjects. From 1976 the denominator consists of the total number of students enrolled and eligible for examination (i.e. including "absent failures").

DEGREES AND DIPLOMAS CONFERRED

1963 - 1978

CATEGORY	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
<u>BACHELORS</u>																
Arts	-	-	-	-	4	9	30	6	32	43	44	51	71	88	72	125
Commerce	-	-	-	-	-	-	3	4	6	12	32	29	27	46	48	39
Engineering	8	20	10	18	14	8	11	19	20	14	28	29	35	23	59	48
Metallurgy	4	2	12	14	20	10	11	6	13	9	10	17	16	24	24	19
Science	1	9	2	10	17	20	26	20	16	30	41	42	45	49	49	58
TOTAL	13	31	24	42	55	47	81	55	87	108	155	168	194	230	252	289
<u>HIGHER DEGREE - PH.D.</u>																
Arts	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	(1)
Commerce	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(-)
Engineering	-	-	-	1	-	1	1	1	2	-	2	-	1	-	1	(1)
Metallurgy	-	-	-	-	-	1	-	1	-	-	-	-	2	1	1	(1)
Science	-	-	-	-	-	-	-	4	6	2	4	3	2	4	5	(-)
SUB-TOTAL	-	-	-	1	-	2	2	6	8	2	6	3	5	5	9	(3)
<u>MASTER'S</u>																
Arts	-	-	-	-	-	-	-	-	-	7	1	6	3	2	(-)	1
Commerce	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	(-)
Engineering	-	1	-	-	-	1	2	3	1	4	3	-	1	2	(-)	3
Metallurgy	-	-	-	1	-	-	-	-	2	1	1	1	-	-	-	(-)
Science	1	-	-	-	1	5	3	-	2	3	6	4	5	4	6	(4)
SUB-TOTAL	1	1	-	1	1	6	5	3	5	15	11	11	10	8	9	(4)
TOTAL HIGHER DEGREE	1	1	-	2	1	8	7	9	13	17	17	14	15	13	18	14*
DIPLOMA	-	-	-	-	-	-	-	23	31	7	22	26	55	85	73	73
TOTAL FOR ALL CATEGORIES	14	32	24	44	56	55	111	95	107	147	198	243	264	328	343	376

Note: The numbers in brackets in the 1976-77 columns indicate the numbers of students who took out a University of Wollongong - not a University of New South Wales - degree or diploma. They are included in the total (non-bracketed) number.

* Including 2 University of New South Wales Degrees.

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	ACADEMIC STAFF			INTERNAL			EXTERNAL											
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P

HIGHER DEGREE

DOCTOR OF PHILOSOPHY

PH.D. CIVIL ENGINEERING	3		3							1	1		4					
PH.D. ELECTRICAL ENGINEERING	1		1							1	1		2					
PH.D. MECHANICAL ENGINEERING	1		1										2					
PH.D. METALLURGY										1	1		1					
PH.D. ENGLISH	1		1										1					
PH.D. HISTORY	1		1							1	1		3					
PH.D. PHILOSOPHY													1					
PH.D. MATHEMATICS	3	2	5	1	1	2				4	4		8	3				
PH.D. BIOLOGY	1	1	2							1	1		2	1	3			
PH.D. CHEMISTRY	5	1	6							2	2		7	1	8			
PH.D. GEOLOGY	5	1	6							5	1	6	11	2	13			
PH.D. PHYSICS	2	1	3							3	3		6	1	6			
PH.D. ECONOMICS	1		1		1	2				3	3		6	1	6			
PH.D. EDUCATION	1	1	2							2	2		3	1	4			
PH.D. GEOGRAPHY																1		
PH.D. SOCIOLOGY				1		1				1	1		2					

SUM TOTAL DOCTOR OF PHILOSOPHY 25 10 35 7 2 9 24 1 25 56 13 69
LESS SECONDARY ENROLMENTS
NET TOTAL DOCTOR OF PHILOSOPHY 25 10 35 7 2 9 24 1 25 56 13 69

MASTERS - RESEARCH

M.A. ENGLISH				2		2				1	1	2	3	1	4			
M.A. HISTORY						1	1			3	2	5	3	3	6			
M.A. PHILOSOPHY	1		1										1		1			
M.A. EDUCATION	1		1			1	1			1	2	3	2	3	5			
M.A. PSYCHOLOGY						1	1			1	1	2	1	2	3			
M.A. SOCIOLOGY				1											1			
M.COM. ACCOUNTANCY																		
M.COM. ECONOMICS	1		1		1	1				1			1		1			
M.E. ELECTRICAL ENGINEERING	1		1							1			3		3			
M.E. MECHANICAL ENGINEERING	2		2										2		2			

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ENROLMENTS IN UNIVERSITY COURSES

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	ACADEMIC STAFF			INTERNAL			EXTERNAL			INTERNAL			EXTERNAL			INTERNAL		
	M	F	O	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
M.SC. METALLURGY				1		1			3				4					
M.SC. MATHEMATICS					1	1			1				1	1				
M.SC. CHEMISTRY	2		2						7				9					
M.SC. GEOLOGY									5				5					
M.SC. PHYSICS				1		1			4				5					
M.SC. GEOGRAPHY					1	1										1	1	
M.ED. EDUCATION									1				1					
SUM TOTAL MASTERS - RESEARCH	8	1	9	6	5	11			29	6	35		43	12	55			
LESS SECONDARY ENROLMENTS																		
NET TOTAL MASTERS - RESEARCH	8	1	9	6	5	11			29	6	35		43	12	55			
MASTERS - COURSE																		
M.A. GEOGRAPHY	1		1						3				1					
M.COM. ECONOMICS				1		1			6		3		4					
M.E. CIVIL ENGINEERING	4		4						4		4		10					
M.E. ELECTRICAL ENGINEERING	2		2						10		10		6					
M.E. MECHANICAL ENGINEERING													10					
M.SC. MATHEMATICS		1	1						4	1	5		4	2	6			
M.SC. CHEMISTRY	2		2						4		4		6					
SUM TOTAL MASTERS - COURSE	9	1	10	1		1			31	1	32		41	2	43			
LESS SECONDARY ENROLMENTS																		
NET TOTAL MASTERS - COURSE	9	1	10	1		1			31	1	32		41	2	43			
SUM TOTAL HIGHER DEGREE	42	12	54	14	7	21			84	8	92		140	27	167			
LESS SECONDARY ENROLMENTS																		
NET TOTAL HIGHER DEGREE	42	12	54	14	7	21			84	8	92		140	27	167			

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	ACADEMIC STAFF						INTERNAL						EXTERNAL					
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P			
OTHER THAN HIGHER DEGREE																		
MASTERS PRELIMINARY																		
M.A. ENGLISH	1		1													1		
M.A. HISTORY	1		1													1		
M.A. HIST & PHIL OF SCIENCE																1		
M.A. PHILOSOPHY																1		
M.A. GEOGRAPHY																1		
M.COM. ACCOUNTANCY																1		
M.COM. ECONOMICS																1		
M.E. CIVIL ENGINEERING																1		
M.E. ELECTRICAL ENGINEERING																1		
M.E. MECHANICAL ENGINEERING																1		
M.E. METALLURGY																1		
M.SC. MATHEMATICS																1		
M.SC. BIOLOGY																1		
M.SC. CHEMISTRY																1		
M.SC. GEOLOGY																1		
M.MET. METALLURGY																1		
M.ED. EDUCATION																1		
SUM TOTAL MASTERS PRELIMINARY	15	4	19				14	2	16							29 6 35		
LESS SECONDARY ENROLMENTS																		
NET TOTAL MASTERS PRELIMINARY	15	4	19				14	2	16							29 6 35		
P-GRAD DIPLOMA & BACH																		
DIP. EDUCATION	33	35	68				9	5	14							42 40 82		
DIP. ACCOUNTANCY	2		2				7	1	8							9 1 10		
DIP. MATHEMATICS							6	1	9							8 1 9		
DIP. PHILOSOPHY		1	1				1		1							1 1 2		
B.ED.	1		1				15	10	26							17 10 27		
SUM TOTAL P-GRAD DIPLOMA & BACH	36	36	72				41	17	58							77 53 130		
LESS SECONDARY ENROLMENTS																2 2		
NET TOTAL P-GRAD DIPLOMA & BACH	36	36	71				41	16	57							77 51 128		

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
BACHELOR															
B.A.(HONS)	17	22	39	1			3	2	5				21	24	45
B.A.	253	376	629	4	1	5	180	219	399				437	596	1033
B.COM.(HONS) - ACCY							2		2				2		2
B.COM. - ACCY	143	17	160				136	16	152				279	33	312
B.COM.(HONS) - ECON	1	2	3										1	2	3
B.COM. - ECON	52	9	61				33	3	36				85	12	97
B.E. - CIVIL	64	1	65				21	1	22				85	2	87
B.E. - ELEC	70	1	71				37		37				107	1	108
B.E. - MECH	130		130				44		44				174		174
B.E. - MINING	24		24				7		7				31		31
B.MET.	13		13				81	1	82				94	1	95
B.SC.(HONS)	7	1	8				4		4				11	1	12
B.SC.	169	64	233				95	24	119				264	88	352
B.SC.(ENG) - CIVIL	2		2				1		1				3		3
B.SC.(ENG) - ELEC	3		3				13		13				16		16
SUM TOTAL BACHELOR	948	493	1441	5	1	6	657	266	923				1610	760	2370
LESS SECONDARY ENROLMENTS							1		1				1		1
NET TOTAL BACHELOR	948	493	1441	5	1	6	656	266	922				1609	760	2369
MISCELLANEOUS															
MISCELLANEOUS	3		3	2	1	3	22	23	45				27	24	51
SUM TOTAL MISCELLANEOUS	3		3	2	1	3	22	23	45				27	24	51
LESS SECONDARY ENROLMENTS				1			2	1	3				3	1	4
NET TOTAL MISCELLANEOUS	3		3	1	1	2	20	22	42				24	23	47
SUM TOTAL OTHER THAN HIGHER DEGREE	1002	533	1535	7	2	9	734	308	1042				1743	843	2586
LESS SECONDARY ENROLMENTS		1	1	1		1	3	2	5				4	3	7
NET TOTAL OTHER THAN HIGHER DEGREE	1002	532	1534	6	2	8	731	306	1037				1739	840	2579
GRAND TOTAL GROSS ENROLMENTS	1044	545	1589	21	4	30	818	316	1134				1883	870	2753
LESS SECONDARY ENROLMENTS		1	1	1		1	3	2	5				4	3	7
GRAND TOTAL NET ENROLMENTS	1044	544	1588	20	9	29	815	314	1129				1679	867	2746

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
	ACADEMIC STAFF			INTERNAL			EXTERNAL								
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
HIGHER DEGREE															
DOCTOR OF PHILOSOPHY															
PH.D. ECONOMICS	1		1										1		1
PH.D. GEOGRAPHY		1	1											1	1
TOTAL DOCTOR OF PHILOSOPHY	1	1	2										1	1	2
MASTERS - RESEARCH															
M.A. ENGLISH				1		1							1		1
TOTAL MASTERS - RESEARCH				1		1							1		1
TOTAL HIGHER DEGREE															
	1	1	2	1		1							2	1	3
OTHER THAN HIGHER DEGREE															
P-GRAD DIPLOMA & BACH															
DIP. EDUCATION	1	1	2						1	1			1	2	3
TOTAL P-GRAD DIPLOMA & BACH	1	1	2						1	1			1	2	3
BACHELOR															
3.A.(HONS)		1	1											1	1
B.A.							1	1	2				1	1	2
9.COM. - ACCY	1		1										1		1
TOTAL BACHELOR	1	1	2				1	1	2				2	2	4

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ENROLMENTS IN UNIVERSITY COURSES
** DOUBLE ENROLMENTS ONLY **

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LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
	ACADEMIC STAFF			INTERNAL			EXTERNAL								
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
MISCELLANEOUS															
MISCELLANEOUS				1		1									
							2	1	3				3	1	4
TOTAL MISCELLANEOUS				1		1	2	1	3				3	1	4
TOTAL OTHER THAN HIGHER DEGREE	2	2	4	1		1	3	3	6				6	5	11
GRAND TOTAL DOUBLE ENROLMENTS	3	3	6	2		2	3	3	6				8	6	14

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
HIGHER DEGREE																		
DOCTORATE (OTHER THAN PH.D.)																		
DOCTOR OF PHILOSOPHY	25	10	35	7	2	9	24	1	25				56	13	69			
MASTERS - RESEARCH	8	1	9	6	5	11	29	6	35				43	12	55			
- COURSE	9	1	10	1		1	31	1	32				41	2	43			
- TOTAL	17	2	19	7	5	12	60	7	67				84	14	98			
TOTAL HIGHER DEGREE	42	12	54	14	7	21	54	8	92				140	27	167			
OTHER THAN HIGHER DEGREE																		
MASTERS PRELIMINARY	15	4	19				14	2	16				29	6	35			
POST-GRADUATE DIPLOMA	35	35	70				25	6	31				60	41	101			
BACHELOR - POST-GRADUATE	1		1				16	10	26				17	10	27			
- HONOURS	25	25	50	1		1	9	2	11				36	27	62			
- PASS	923	468	1391	4	1	5	647	264	911				1574	733	2307			
- TOTAL	949	493	1442	5	1	6	672	276	948				1626	770	2396			
SUB-GRADUATE DIPLOMA OR CERT.																		
MISCELLANEOUS SUBJECTS	2		3	1	1	2	20	22	42				24	23	47			
TOTAL OTHER THAN HIGHER DEGREE	1002	532	1534	6	2	8	731	306	1037				1739	840	2579			
TOTAL	1044	544	1586	20	9	29	815	314	1129				1879	867	2746			

UNIVERSITY OF WOLLONGONG

ENROLMENTS BY STUDENTS COMMENCING UNIVERSITY COURSES

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PAGE 1

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	ACADEMIC STAFF			INTERNAL			EXTERNAL											
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
HIGHER DEGREE																		
DOCTOR OF PHILOSOPHY																		
PH.D.	1		1										1					1
CIVIL ENGINEERING																		1
ELECTRICAL ENGINEERING	1		1										1					1
HISTORY		1	1						1								1	2
MATHEMATICS		2	2														2	2
BIOLOGY	1		1										1					1
CHEMISTRY	2		2										2					2
GEOLOGY	1		1										1					1
PHYSICS	2	1	3										2		1			3
EDUCATION									1									1
GEOGRAPHY		1	1										1					1
SUM TOTAL DOCTOR OF PHILOSOPHY	8	5	13						2				10		5			15
LESS SECONDARY ENROLMENTS																		
NET TOTAL DOCTOR OF PHILOSOPHY	8	5	13						2				10		5			15
MASTERS - RESEARCH																		
M.A. ENGLISH									1				1					1
M.A. EDUCATION										1							1	1
M.A. PSYCHOLOGY									1								1	1
M.SC. MATHEMATICS								1	1								1	1
M.SC. CHEMISTRY										2						2		2
M.SC. GEOGRAPHY								1	1								1	1
SUM TOTAL MASTERS - RESEARCH								2	2		4		1		5		4	7
LESS SECONDARY ENROLMENTS																		
NET TOTAL MASTERS - RESEARCH								2	2		4		1		5		4	7

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL					
	ACADEMIC STAFF			INTERNAL			EXTERNAL											
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
MASTERS - COURSE																		
M.COM. ECONOMICS							1			1						1		1
M.E. CIVIL ENGINEERING	1		1				2		2							3		3
M.E. ELECTRICAL ENGINEERING	2		2													2		2
M.SC. MATHEMATICS		1	1				1		1			2				1		2
M.SC. CHEMISTRY	1		1				2		2							3		3
SUM TOTAL MASTERS - COURSE	4	1	5				6	1	7							10	2	12
LESS SECONDARY ENROLMENTS																		
NET TOTAL MASTERS - COURSE	4	1	5				6	1	7							10	2	12
OTHER THAN HIGHER DEGREE																		
SUM TOTAL HIGHER DEGREE	12	6	18			2	12	2	14							24	10	34
LESS SECONDARY ENROLMENTS																		
NET TOTAL HIGHER DEGREE	12	6	18			2	12	2	14							24	10	34
MASTERS PRELIMINARY																		
M.A. ENGLISH			1							1								1
M.A. HIST & PHIL OF SCIENCE												1						1
M.A. PHILOSOPHY	1		1															1
M.A. GEOGRAPHY	1		1				1		1							2		2
M.COM. ECONOMICS							1		1							1		1
M.E. CIVIL ENGINEERING	3		3				2		2							6		5
M.E. ELECTRICAL ENGINEERING	1		1													1		1
M.E. MECHANICAL ENGINEERING	1		1													1		1
M.SC. CHEMISTRY							3		3							3		3
M.SC. GEOLOGY	1		1				1		1							2		2
M.MET. METALLURGY	2		2							1		1				2		3
M.ED. EDUCATION							1		1							1		1
SUM TOTAL MASTERS PRELIMINARY	10	1	11				9	2	11							19	3	22
LESS SECONDARY ENPLMENTS																		
NET TOTAL MASTERS PRELIMINARY	10	1	11				9	2	11							19	3	22

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
POST-GRADUATE DIPLOMA															
DIP. EDUCATION	32	35	67				5	1	6				37	36	73
DIP. ACCOUNTANCY	2		2				6		6				8		8
DIP. MATHEMATICS							5	1	6				6	1	6
DIP. PHILOSOPHY		1	1				1		1				1	1	2
B.ED.	1		1				8	7	15				9	7	16
SUM TOTAL POST-GRADUATE DIPLOMA	35	36	71				25	9	34				60	45	105
LESS SECONDARY ENROLMENTS		1	1											1	1
NET TOTAL POST-GRADUATE DIPLOMA	35	35	70				25	9	34				60	44	104
BACHELOR															
B.A.(HONS)	16	19	35				2	2	4				18	21	39
B.A.	106	166	272			2	82	99	181				190	265	455
B.COM. - ACCY	57	14	71				42	8	50				99	22	121
B.COM.(HONS) - ECON	1	2	3										1	2	3
B.COM. - ECON	27	3	30				12	2	14				39	5	44
B.E. - CIVIL	13	1	14				9		9				22	1	23
B.E. - ELEC	24		24				12	12	12				36	36	36
B.E. - MECH	21		21				25		25				46	46	46
B.E. - MINING	9		9				4		4				13	13	13
B.MET.	3		3				19		19				22	22	22
B.SC.(HONS)	5	1	6				2		2				7	1	8
B.SC.	73	42	115				41	9	50				114	51	165
SUM TOTAL BACHELOR	355	248	603			2	250	120	370				607	368	975
LESS SECONDARY ENROLMENTS							1		1				1		1
NET TOTAL BACHELOR	355	248	603			2	249	120	369				606	368	974
MISCELLANEOUS															
MISCELLANEOUS	3		3			2	1	3	45				27	24	51
SUM TOTAL MISCELLANEOUS	3		3			2	1	3	45				27	24	51
LESS SECONDARY ENROLMENTS						1		1	3				3	1	4
NET TOTAL MISCELLANEOUS	3		3			1	1	2	42				24	23	47

ENROLMENTS BY STUDENTS COMMENCING UNIVERSITY COURSES

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LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
				ACADEMIC STAFF			INTERNAL			EXTERNAL					
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
SUM TOTAL OTHER THAN HIGHER DEGREE	403	285	688	4	1	5	306	154	460				713	440	1153
LESS SECONDARY ENROLMENTS		1	1		1	1		3	1					4	2
NET TOTAL OTHER THAN HIGHER DEGREE	403	284	687	3	1	4	303	153	456				709	438	1147
GRAND TOTAL GROSS ENROLMENTS	415	291	706	4	3	7	319	156	474				737	450	1187
LESS SECONDARY ENROLMENTS		1	1		1	1		3	1					4	2
GRAND TOTAL NET ENROLMENTS	415	290	705	3	3	6	315	155	470				733	448	1181

ENROLMENTS BY STUDENTS COMMENCING UNIVERSITY COURSES

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** DOUBLE ENROLMENTS ONLY **

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LEVEL AND COURSE	FULL-TIME				PART-TIME								TOTAL			
					ACADEMIC STAFF				INTERNAL				EXTERNAL			
	M	F	D	P	M	F	P	M	M	F	P	M	M	F	P	P
HIGHER DEGREE																
DOCTOR OF PHILOSOPHY																
PH.D. GEOGRAPHY	1		1												1	1
TOTAL DOCTOR OF PHILOSOPHY	1		1												1	1
TOTAL HIGHER DEGREE	1		1												1	1
OTHER THAN HIGHER DEGREE																
POST-GRADUATE DIPLOMA																
DIP. EDUCATION	1		1												1	1
TOTAL POST-GRADUATE DIPLOMA	1		1												1	1
BACHELOR																
B.A. (HONS)	1		1					1			1				1	1
B.A.																
TOTAL BACHELOR	1		1					1			1				1	1
MISCELLANEOUS																
MISCELLANEOUS					1		1		2	1	3				3	1
TOTAL MISCELLANEOUS					1		1		2	1	3				3	1
TOTAL OTHER THAN HIGHER DEGREE	2	2			1		1		3	1	4				4	3
GRAND TOTAL DOUBLE ENROLMENTS	3	3			1		1		3	1	4				4	4

SUMMARY OF NET ENROLMENTS BY STUDENTS COMMENCING
UNIVERSITY COURSES

FORM NO 103A
REFERENCE DATE 30TH APRIL 1978

LEVEL AND COURSE	FULL-TIME						PART-TIME						TOTAL		
	ACADEMIC STAFF			INTERNAL			EXTERNAL								
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
HIGHER DEGREE															
DOCTORATE (OTHER THAN PH.D.)															
DOCTOR OF PHILOSOPHY	8	5	13				2		2				10	5	15
MASTERS - RESEARCH				2			4	1	5				4	3	7
- COURSE	4	1	5				6	1	7				10	2	12
- TOTAL	4	1	5	2		2	10	2	12				14	5	19
TOTAL HIGHER DEGREE	12	6	18	2	2	2	12	2	14				24	10	34
OTHER THAN HIGHER DEGREE															
MASTERS PRELIMINARY	10	1	11				9	2	11				19	3	22
POST-GRADUATE DIPLOMA	34	35	69				17	2	19				51	37	88
BACHELOR - POST-GRADUATE	1		1				8	7	15				9	7	16
- HONOURS	22	22	44				4	2	6				26	24	50
- PASS	333	226	559	2		2	245	119	363				580	344	924
- TOTAL	356	248	604	2		2	257	127	364				615	375	990
SUB-GRADUATE DIPLOMA OR CERT.															
MISCELLANEOUS SUBJECTS	3		3	1	1	2	20	22	42				24	23	47
TOTAL OTHER THAN HIGHER DEGREE	403	284	697	3	1	4	303	153	456				709	435	1147
TOTAL	415	290	705	3	3	6	315	155	470				733	445	1181

UNIVERSITY OF WOLLONGONG

STUDENTS COMMENCING AN UNDERGRADUATE BACHELOR DEGREE
COURSE BY HIGHEST QUALIFICATION ON COMMENCEMENT

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HIGHEST QUALIFICATION ON COMMENCEMENT	FULL-TIME						PART-TIME						TOTAL					
	M			F			M			F			M			F		
	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P	M	F	P
OBTAINED IN AUSTRALIA -																		
SAME UNIVERSITY -																		
- BACHELOR OR HIGHER DEGREE OR DIPLOMA	42	19	61	36	14	50				78	33	111						
- INCOMPLETE DEGREE OR DIPLOMA																		
OTHER UNIVERSITY -																		
- BACHELOR OR HIGHER DEGREE OR DIPLOMA	27	13	40	26	19	45				53	32	85						
- INCOMPLETE DEGREE OR DIPLOMA																		
- SAME COURSE																		
- OTHER COURSE																		
COLLEGE OF ADVANCED EDUCATION -																		
- DEGREE																		
- DIPLOMA	1	1	2	14	19	33				15	20	35						
- ADVANCED LEVEL																		
- OTHER	1	3	4	5	5	10				6	8	14						
- INCOMPLETE DEGREE OR DIPLOMA																		
FINAL SCHOOL EXAMINATIONS IN -																		
- THIS STATE	207	150	357	72	12	84				279	162	441						
- IN THE PREVIOUS YEAR																		
- ONE YEAR AGO	20	10	30	7		7				27	10	37						
- MORE THAN ONE YEAR AGO	18	19	37	11	4	15				29	23	52						
- ANOTHER STATE	9		9	4		4				13		13						
- IN THE PREVIOUS YEAR																		
- ONE YEAR AGO				1		1				1		1						
- MORE THAN ONE YEAR AGO	1	1	2	2		2				3	1	4						
OTHER -																		
- IN THE PREVIOUS YEAR	29	32	61	74	47	121				103	79	182						
- ONE YEAR AGO																		
- MORE THAN ONE YEAR AGO																		
OBTAINED OVERSEAS -	2		2							2		2						
TOTAL	357	248	605	252	120	372				609	368	977						

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	DOCTORATE				MASTERS				MASTERS				POST-GRADUATE BACHELOR AND DIPLOMA			
	RESEARCH				COURSE				PRELIMINARY OR QUALIFYING							
	F/T	P/T	TOT		F/T	P/T	TOT		F/T	P/T	TOT		F/T	P/T	TOT	
DEPARTMENT CIVIL ENGINEERING																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY																
- ANOTHER UNIVERSITY	1		1						1	2	3		2	1	3	
- COLLEGE OF ADVANCED EDUCATION													1		1	
- OTHER																
OVERSEAS QUALIFICATION																
SUB-TOTAL	1		1						1	2	3		3	2	5	
DEPARTMENT ELECTRICAL ENGINEERING																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY																
- ANOTHER UNIVERSITY									2		2					
- COLLEGE OF ADVANCED EDUCATION	1		1										1		1	
- OTHER																
OVERSEAS QUALIFICATION																
SUB-TOTAL	1		1						2		2		1		1	
DEPARTMENT MECHANICAL ENGINEERING																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY													1		1	
- ANOTHER UNIVERSITY																
- COLLEGE OF ADVANCED EDUCATION																
- OTHER																
OVERSEAS QUALIFICATION																
SUB-TOTAL																

UNIVERSITY OF WOLLONGONG

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	DOCTORATE			MASTERS			MASTERS			POST-GRADUATE		
	F/T	P/T	TOT	F/T	P/T	TOT	RESEARCH	COURSE	PRELIMINARY OR QUALIFYING	F/T	P/T	TOT
	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT
DEPARTMENT HIST & PHIL OF SCIENCE												
AUSTRALIAN QUALIFICATION									1			1
- SAME UNIVERSITY												
- ANOTHER UNIVERSITY												
- COLLEGE OF ADVANCED EDUCATION												
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL									1			1
DEPARTMENT PHILOSOPHY												
AUSTRALIAN QUALIFICATION												
- SAME UNIVERSITY												
- ANOTHER UNIVERSITY									1			1
- COLLEGE OF ADVANCED EDUCATION												2
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL									1			1
DEPARTMENT MATHEMATICS												
AUSTRALIAN QUALIFICATION												
- SAME UNIVERSITY	2		2					1				4
- ANOTHER UNIVERSITY								1				2
- COLLEGE OF ADVANCED EDUCATION												
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL	2		2				1	1				6

UNIVERSITY OF WOLLONGONG

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	DOCTORATE			MASTERS			MASTERS			POST-GRADUATE		
				RESEARCH			COURSE			PRELIMINARY OR QUALIFYING		
	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TCT	F/T	P/T	TOT
DEPARTMENT BIOLOGY												
AUSTRALIAN QUALIFICATION			1									
- SAME UNIVERSITY												
- ANOTHER UNIVERSITY												
- COLLEGE OF ADVANCED EDUCATION												
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL	1		1									
DEPARTMENT CHEMISTRY												
AUSTRALIAN QUALIFICATION			1						1	1	3	3
- SAME UNIVERSITY												
- ANOTHER UNIVERSITY	1		1				1	1	2			
- COLLEGE OF ADVANCED EDUCATION						2						
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL	2		2	2	2	2	1	2	3	3	3	3
DEPARTMENT GEOLOGY												
AUSTRALIAN QUALIFICATION			1							1	1	2
- SAME UNIVERSITY												
- ANOTHER UNIVERSITY												
- COLLEGE OF ADVANCED EDUCATION												
- OTHER												
OVERSEAS QUALIFICATION												
SUB-TOTAL	1		1							1	1	2

UNIVERSITY OF WOLLONGONG

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	MASTERS			MASTERS			POST-GRADUATE		
	RESEARCH			COURSE			PRELIMINARY OR QUALIFYING		
	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT
DEPARTMENT PHYSICS									
AUSTRALIAN QUALIFICATION									
- SAME UNIVERSITY									
- ANOTHER UNIVERSITY	3		3						
- COLLEGE OF ADVANCED EDUCATION									
- OTHER									
OVERSEAS QUALIFICATION									
SUB-TOTAL	3		3						
DEPARTMENT ACCOUNTANCY									
AUSTRALIAN QUALIFICATION									
- SAME UNIVERSITY							1	2	3
- ANOTHER UNIVERSITY							1	4	5
- COLLEGE OF ADVANCED EDUCATION									
- OTHER									
OVERSEAS QUALIFICATION									
SUB-TOTAL							2	6	8
DEPARTMENT ECONOMICS									
AUSTRALIAN QUALIFICATION									
- SAME UNIVERSITY							1	1	
- ANOTHER UNIVERSITY									
- COLLEGE OF ADVANCED EDUCATION							1		
- OTHER									
OVERSEAS QUALIFICATION									
SUB-TOTAL							1	1	1

UNIVERSITY OF WOLLONGONG

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	DOCTORATE				MASTERS				MASTERS PRELIMINARY OR QUALIFYING				POST-GRADUATE BACHELOR AND DIPLOMA			
	F/T	P/T	TOT		F/T	P/T	TOT		F/T	P/T	TOT		F/T	P/T	TOT	
DEPARTMENT EDUCATION																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY	1		1						1		1		58	11	69	
- ANOTHER UNIVERSITY				1			1					9	6	15		
- COLLEGE OF ADVANCED EDUCATION													3	3		
- OTHER													1	1		
OVERSEAS QUALIFICATION																
SUB-TOTAL	1		1		1		1		1		1		67	21	88	
DEPARTMENT GEOGRAPHY																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY				1					1		1					
- ANOTHER UNIVERSITY							1	1								
- COLLEGE OF ADVANCED EDUCATION																
- OTHER																
OVERSEAS QUALIFICATION																
SUB-TOTAL	1		1		1		1		1		1		2			
DEPARTMENT PSYCHOLOGY																
AUSTRALIAN QUALIFICATION																
- SAME UNIVERSITY																
- ANOTHER UNIVERSITY							1	1								
- COLLEGE OF ADVANCED EDUCATION																
- OTHER																
OVERSEAS QUALIFICATION																
SUB-TOTAL							1	1								

ENROLMENTS BY STUDENTS COMMENCING A POST-GRADUATE
COURSE BY FACULTY OR SCHOOL (DEPARTMENT) AND PLACE
QUALIFYING DEGREE GAINED

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FACULTY OR SCHOOL (DEPARTMENT) AND PLACE QUALIFYING DEGREE GAINED	MASTERS						MASTERS						POST-GRADUATE					
	DOCTORATE			COURSE			RESEARCH			PRELIMINARY OR QUALIFYING			BACHELOR AND DIPLOMA					
	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT	F/T	P/T	TOT
TOTAL COMMENCING POST-GRADUATES																		
AUSTRALIAN QUALIFICATION																		
- SAME UNIVERSITY	7	2	9							7	9	16	59	17	76			
- ANOTHER UNIVERSITY	6		6							2	2	4	11	13	24			
- COLLEGE OF ADVANCED EDUCATION							7			2		2		3	3			
- OTHER														1	1			
OVERSEAS QUALIFICATION																		
GRAND TOTAL	13	2	15				7	7	12	11	11	22	70	34	104			

AGES OF STUDENTS

AGE AT 31ST DECEMBER OF PREVIOUS YEAR	HIGHER DEGREE						OTHER THAN HIGHER DEGREE						ALL STUDENTS					
				BACHELOR DEGREE			OTHER											
				FULL-TIME			PART-TIME			FULL-TIME			PART-TIME			FULL-TIME		
	M	F		M	F		M	F		M	F		M	F		M	F	P
15																		
16																		
17																		
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30-39																		
40-49																		
50-59																		
60-69																		
70 AND OVER																		
TOTAL	42	12	98	15	949	493	677	277	53	39	60	31	1044	544	835	323	1879	867 2746

FOOTNOTE PERCENTAGE OF STUDENT WITH UNKNOWN BIRTHDATE = 0.9

AGES OF STUDENTS COMMENCING A BACHELOR COURSE FOR THE
FIRST TIME ON BASIS OF QUALIFICATIONS GAINED IN AUSTRALIA

FORM NO 107
REFERENCE DATE 30TH APRIL 1978

AGE AT 31ST DECEMBER OF PREVIOUS YEAR	FULL-TIME		PART-TIME		TOTAL	
	M	F	M	F	M	F
15			1		1	
16			30		99	
17			47		168	
18	69	41		2		43
19	121	97		6		103
20	36	14	6	1	42	15
21	10	10	3	1	13	11
22	11	7	3	2	14	9
23	8	6	7	4	15	10
24	5	3	7	3	12	6
25	5	6	13	2	18	8
26	2	1	7	2	9	3
27	2	3	2	3	4	6
28	2	2	5	2	5	4
29	2	1	8	3	10	5
30-39	10	16	25	15	35	31
40-49	1	3	2	7	3	10
50-59			2	5	2	5
60-69			1	1	1	1
70 AND OVER						
NOT KNOWN						

TOTAL 284 212 171 63 455 275 730

UNIVERSITIES COUNCIL

University: Wollongong
From No: 108

Title: Student Load by Department

Department and Faculty/School	Other than Higher Degree					Higher Degree	Total
	Bachelor & Post-grad. Bachelor	1st Yr. of 3 Yr. Entry Masters by Course Work	Summer and Rehabilitation Courses	Other	Total		
Accountancy	194.75			5.96	200.71	1.00	201.71
Biology	52.89			1.13	54.01	5.00	59.01
Chemistry	80.93			2.00	82.93	33.33	116.26
Civil Engineering	84.61			4.32	88.93	19.87	108.80
Economics	144.63			2.92	147.54	15.00	162.54
Education	26.50			86.92	113.42	13.00	126.42
Electrical Engineering	56.04			2.13	58.17	13.00	71.17
English	119.13			2.88	122.00	6.00	128.00
European Languages	45.04			5.50	50.54		50.54
General Studies	26.50			0.29	26.79		26.79
Geography	79.17			2.25	81.42	4.50	85.92
Geology	31.23			2.50	33.73	24.00	57.73
History	121.92			1.33	123.25	12.00	135.25
H.P.S.	42.25			0.75	43.00		43.00
Mathematics	205.77			5.63	211.40	23.50	234.90
Mechanical Engineering	111.36			1.17	112.53	14.71	127.24
Metallurgy	30.02			3.81	33.84	5.00	38.84
Philosophy	67.71			5.75	73.46	4.00	77.46
Physics	59.97			0.25	60.22	14.00	74.22
Psychology	146.19			0.88	147.06	3.00	150.06
Sociology	113.42			1.17	114.58	4.25	118.83
TOTAL	1840.02			139.51	1979.52	215.17	2194.69

STUDENT LOAD BY DEPARTMENT

Department	ACTUAL												PROJECTIONS				
	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981		
Accountancy	11	19	32	52	68	68	77	99	149	165	189	202	221	225	230		
Biology	8	11	17	21	22	22	22	19	27	31	39	59	65	66	67		
Chemistry	52	55	67	76	80	104	109	98	101	102	99	116	127	129	132		
Civil Engineering	27	23	29	41	36	44	57	58	88	89	106	109	119	122	124		
Computing Science	-	-	-	-	-	-	-	-	-	-	-	-	38	39	40		
Economics	38	42	55	85	106	136	112	128	181	165	160	163	178	182	186		
Education	-	26	35	8	29	35	64	63	107	100	116	126	138	141	143		
Electrical Engineering	22	28	20	21	30	39	41	60	58	75	73	71	77	79	81		
English	12	21	35	47	44	40	56	56	85	94	113	126	140	143	146		
European Languages	-	-	-	-	-	-	-	-	7	15	41	51	56	57	58		
General Studies	19	26	29	35	49	71	36	36	30	30	42	27	29	30	31		
Geography	11	16	17	26	41	45	53	70	87	97	74	86	94	96	98		
Geology	13	15	18	19	25	27	36	40	49	52	53	58	63	65	66		
History	34	49	48	51	56	71	81	81	109	127	126	135	148	151	154		
History & Philosophy of Science	21	30	30	34	12	21	48	52	56	56	42	43	47	48	49		
Mathematics	102	118	133	143	162	205	217	210	226	220	237	235	219	223	228		
Mechanical Engineering	34	29	36	50	45	53	62	59	73	101	82	127	139	142	145		
Metallurgy	21	21	40	31	56	63	56	61	54	42	34	39	43	44	44		
Philosophy	-	-	-	-	-	-	-	-	-	21	37	77	84	86	88		
Physics	45	76	64	53	56	71	63	63	83	78	67	74	81	82	84		
Psychology	24	33	43	55	60	61	58	93	99	101	126	150	164	167	171		
Sociology	-	-	-	-	-	-	-	-	-	71	108	119	130	133	135		
TOTAL	494	638	748	848	977	1176	1248	1346	1717	1832	1964	2195	2400	2450	2500		

UNIVERSITIES COUNCIL

University: Wollongong
Form No: 109

Title: Courses Completed

Specialisation/ Course	Bachelor - Pass				Bachelor - Honours						Post-graduate Diploma	Masters		Ph.D.	Doctorate other than Ph.D.	Total
	X	Y	Z	X+Y+Z	111	11B	11 Undiffe- rentiated	11A	Sub- total	Course		Research				
Accountancy	27			27				2	2	3			30			
Biology	2	5		4½									6½			
Chemistry	6	6		9							1	1	11			
Civil Engineering	14			14				3	6				20			
Economics	16	4		18		2		1	2				20			
Education		3		1½						70			71½			
Electrical Engineering	14			14					1				15			
English	3	14	2	10½				1	1				10½			
European Languages		2		1									2			
General Studies																
Geography	14	14		21				1	1		1		23			
Geology	5	1		5½				1	1				6½			
History	15	26	2	30½		1		1	4				34½			
H.P.S.	2	6		5									5			
Mathematics	26	7		29½				1	5		1	1	38½			
Mechanical Engineering	5			5	2	3		1	8		2	1	17			
Metallurgy	18			18	1				1		3		19			
Philosophy																
Physics	2	3	1	3½					1			1	5½			
Psychology	19	10	1	14½		1			1				18½			
Sociology	6	9	1	10				2	5				10½			

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
Ph.D.						
Accountancy				1	1	1
Biology				1	0	1
Chemistry			1	5	5	5
Civil Engineering				2	2	2
Economics				2	1	2
Education	1			1	1	2
Electrical Engineering				1	0	1
English				1	0	0
Geography				1	0	0
Geology				0	1	0
History				5	2	0
Mathematics	1		1	1	0	1
Mechanical Engineering	1		1	1	2	2
Metallurgy				1	1	1
Philosophy				0	1	1
Physics	1		1	0	1	0
Psychology				2	1	2
Sociology				0	1	0
Ph.D. Total	4		4	26	21	21

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
<u>Master's Thesis</u>						
<u>M.A.</u>						
Accountancy				1	1	1
Biology				2	1	0
English				1	2	3
Education				1	2	0
History				1	4	0
Philosophy				1	0	1
Psychology				2	2	1
<u>M.Sc.</u>						
Chemistry	1		1	7	4	3
Geography		1	1	1	1	1
Geology			1	1	1	1
Mathematics	1			1	1	
Metallurgy				1		
Physics				2	4	
<u>M.Com.</u>						
Accountancy				1	1	1
Economics				1		1

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
<u>Master's Thesis (cont'd)</u> <u>M.E.</u> Civil Engineering Electrical Engineering Mechanical Engineering				1 1 1	1 1 0	1 1
<u>M.Met.</u> Metallurgy					1	2
Total	2	1	3	22	27	17
<u>Master's Course Work</u> <u>M.A.</u> Geography H.P.S. Psychology Sociology				1	1 1 2 1	1 3 1
<u>M.Sc.</u> Chemistry Mathematics	1	1	2	1 1	4 2	5 2

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
<u>Master's Course Work</u> <u>(cont'd)</u> <u>M.Com.</u> Accountancy Economics <u>M.E.</u> Civil Engineering Electrical Engineering Mechanical Engineering				2 2	2 4	2 4
				4 1 7	4 3 6	4 3 3
	3		3			
					1	1
<u>M.Ed.</u> Education Total	4	1	5	19	31	29
<u>Post-Graduate Diplomas</u> <u>and Bachelors</u> Dip. Accountancy Dip. Education Dip. Mathematics						
				9 77 2	10 77 1	10 77 2
	3 46	24	3 70			

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
<u>Post-Graduate Diplomas and Bachelors (cont'd)</u>						
Dip. Metallurgy				2	2	2
Dip. Philosophy				12	15	3
B. of Education						20
Total	49	24	73	102	105	114
<u>Bachelors</u>						
<u>Arts</u>						
Honours	5	9	14	11	12	13
Pass	41	70	111	104	113	121
<u>Commerce</u>						
Honours	1		1	4	4	4
Pass	29	9	38	50	55	59
<u>Science</u>						
Honours	5	2	7	7	7	8
Pass	35	16	51	56	62	64

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 110

Title: Courses Completed and Estimates
for Following Three Years

Level and Course	1978			1979	1980	1981
	Males	Females	Persons			
<u>Bachelors (cont'd)</u>						
<u>Metallurgy</u>						
Honours	1		1	2	2	2
Pass	17	1	18	25	28	30
<u>Engineering</u>						
Honours	15		15	15	16	17
Pass	18		18	28	35	42
B.Sc.(Eng.) Pass	15		15	10	6	2
Total	182	107	289	312	340	382

TERM RESIDENCE AND HOME RESIDENCE OF STUDENTS

FORM NO 111
REFERENCE DATE 30TH APRIL 1978

TERM AND HOME RESIDENCE	HIGHER DEGREE STUDENTS										OTHER THAN HIGHER DEGREE STUDENTS										ALL STUDENTS									
	FULL-TIME										PART-TIME										OTHER									
	FULL-TIME					PART-TIME					FULL-TIME					PART-TIME					BACHELOR					OTHER				
	M	F	M	F	P	M	F	M	F	P	M	F	M	F	P	M	F	M	F	P	M	F	M	F	P	M	F	M	F	P
HALL OF RESIDENCE	4		1			58	24								1													67	25	92
RESIDENTIAL COLLEGE																														
NON-COLLEGIATE	35	10	94	15		802	430	623	275		48	35	54	29													1656	794	2450	
HOME	3	2	3			89	39	50	2		5	3	6	2													156	48	204	
OTHER																														
TOTAL	42	12	98	15		949	493	677	277		53	39	60	31													1879	867	2746	
HOME RESIDENCE																														
WITHIN 40 KMS OF UNI.	30	10	67	10		593	361	564	251		34	28	50	29													1338	689	2027	
ELSEWHERE IN N.S.W.	1	1	22	3		318	130	105	26		19	9	10	2													475	171	646	
OTHER																														
VICTORIA	1		3	1		3		1					2														8	3	11	
QUEENSLAND																														
SOUTH AUSTRALIA			2			2		1																			5		5	
WESTERN AUSTRALIA				1				3																			3	1	4	
TASMANIA																														
NORTHERN TERRITORY																														
AUST. CAPITAL TER.			2			10		2																			14		14	
TOTAL INTERSTATE	1		7	2		15		7				2															30	4	34	
TOTAL IN AUSTRALIA	32	11	96	15		926	491	676	277		53	39	60	31													1843	864	2707	
OVERSEAS	10	1	2			23	2	1																			36	3	39	
TOTAL	42	12	98	15		949	493	677	277		53	39	60	31													1879	867	2746	

GEOGRAPHICAL SOURCES OF CATEGORY A *

STUDENTS COMMENCING

	1973	1974	1975	1976	1977	1978
Area of School	No. of Students (513)	No. of Students (581)	No. of Students (830)	No. of Students (756)	No. of Students (869)	No. of Students (974)
	% of Intake (513)	% of Intake (581)	% of Intake (830)	% of Intake (756)	% of Intake (869)	% of Intake (974)
Greater Wollongong ¹⁾	203	238	232	211	232	232
	39.6	40.9	28.0	27.9	26.7	23.8
South Coast & Tablelands ²⁾	28	19	31	21	27	15
	5.4	3.3	3.7	2.8	3.1	1.5
Sub-total:	231	257	263	232	259	247
	45.0	44.2	31.7	30.7	29.6	25.3
Sydney	52	72	109	101	83	199
	10.1	12.4	13.1	13.3	9.6	20.4
Western Slopes ³⁾	6	8	8	9	3	10
	1.2	1.4	1.0	1.2	0.8	1.0
Country (NSW) & A.C.T. ⁴⁾	32	20	30	22	30	36
	6.2	3.4	3.6	2.9	3.5	3.7
Interstate	-	1	4	-	2	-
	-	0.2	0.5	-	0.2	-
Overseas	-	-	3	5	1	-
	-	-	0.3	0.7	0.1	-
Total:	321	358	417	369	378	492
	62.5	61.6	50.2	48.8	43.5	50.5

1) Shellharbour to Helensburgh

2) Bomaderry to Eden and Robertson to Crookwell and Cooma (not Canberra)

3) Penrith to Orange

4) Remainder, not comprised under the above.

* Category A refers to students under 21 years of age, who attempted the Higher School Certificate in the previous year.

OVERSEAS STUDENTS

FORM NO 114
REFERENCE DATE 30TH APRIL 1978
PAGE 1

STUDENT NUMBER	LINE NO.	SEX FULL-TIME (M OR NOT F) (F OR N)	HOME COUNTRY	FORM OF ASSISTANCE	FOR OFFICE USE ONLY				OFFICE USE ONLY			
					FULL-NAME OF COURSE	YEAR/ STAGE OR N	F	R	F	R		
1	2	3	4	5	6	7	8	9	10	11	12	
	01	M	F	OTHER ASIA		PH.D.						
	02	M	F	PAKISTAN		PH.D.						
	03	M	F	FIJI		PH.D.						
	04	M	F	NEW ZEALAND		PH.D.						
	05	M	F	NEW ZEALAND		PH.D.						
	06	F	F	CANADA		PH.D.						
	07	M	F	MIDDLE EAST		PH.D.						
	08	M	F	MIDDLE EAST		PH.D.						
	09	M	F	VIETNAM		PH.D.						
	10	M	N	SOUTH AMERICA		M.E.						
	11	M	F	INDONESIA		M.SC.						
	12	M	F	MIDDLE EAST		M.SC.						
	13	F	F	SRI LANKA		M.E.						
	14	M	F	MALAYSIA		M.SC.						
	15	F	F	LAOS		B.A.						
	16	M	F	THAILAND		B.A.						
	17	M	N	UNITED KINGDOM		B.A.						
	18	M	F	INDONESIA		B.COM.						
	19	M	F	INDONESIA		B.COM.						
	20	M	F	INDONESIA		B.COM.						
	21	M	F	INDONESIA		B.COM.						
	22	M	F	MALAYSIA		B.COM.						
	23	M	F	FIJI		B.E.						
	24	M	F	INDONESIA		B.E.						
	25	M	F	INDONESIA		B.E.						
	26	M	F	INDONESIA		B.E.						
	27	M	F	INDONESIA		B.E.						
	28	M	F	LAOS		B.E.						
	29	M	F	LAOS		B.E.						
	30	M	F	TANZANIA		B.E.						
	31	M	F	FIJI		B.E.						
	32	M	F	INDONESIA		B.E.						
	33	M	F	INDONESIA		B.E.						
	34	M	F	LAOS		B.E.						
	35	M	F	THAILAND		B.E.						

UNIVERSITY OF WOLLONGONG

FORM NO 114
REFERENCE DATE 30TH APRIL 1978

PAGE 2

OVERSEAS STUDENTS

FOR OFFICE USE ONLY											
STUDENT NUMBER	LINE NO.	SEX FULL-TIME OR NOT		HOME COUNTRY	FORM OF ASSISTANCE	FULL-NAME OF COURSE	YEAR/ F, P, N STAGE OR N				
		(M OR F)	(FULL-TIME OR N)				7	8	9	10	11 12
1	2	3	4	5	6						
	36	M	F	INDONESIA		B.SC.					
	37	M	F	KENYA		B.SC.					
	38	M	F	LAOS		B.SC.					
	39	F	F	MALAYSIA		B.SC.					
	40	M	F	THAILAND		B.SC.					

<u>PROPORTIONS OF PART TIME STUDENTS 1967-1981</u>														<u>Projections</u>		
	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	
<u>BACHELOR</u>	1.000	1.000	.972	1.000	1.000	1.000	1.000	1.000	1.000	.667	.800	.941	.779	.733	.682	
ARTS	.712	.654	.599	.500	.414	.310	.372	.409	.383	.342	.391	.380	.412	.432	.452	
COMMERCE	.740	.716	.764	.535	.504	.444	.528	.552	.459	.448	.469	.459	.466	.468	.469	
ENGINEERING	.885	.852	.856	.752	.752	.684	.674	.602	.527	.468	.465	.296	.256	.174	.087	
SCIENCE	.669	.567	.554	.521	.440	.357	.410	.364	.380	.352	.304	.338	.322	.316	.308	
METALLURGY	.935	.919	.950	.938	.844	.848	.830	.837	.872	.800	.853	.863	.861	.875	.892	
NET TOTAL	.778	.721	.709	.610	.552	.507	.528	.514	.464	.414	.428	.392	.371	.344	.313	
<u>MISCELLANEOUS</u>	1.000	1.000	.972	1.000	1.000	1.000	1.000	1.000	1.000	.667	.800	.941	.779	.733	.682	
<u>MASTERS QUALIFYING</u>	1.000	1.000	.900	1.000	1.000	1.000	.926	1.000	1.000	.875	.690	.457	.432	.277	.105	
<u>DIPLOMA</u>	-	.000	.056	.111	.167	.083	.061	.032	.052	.170	.255	.445	.450	.557	.676	
<u>H.D.</u>	.800	.897	.797	.841	.878	.884	.781	.742	.707	.688	.687	.677	.639	.619	.601	
<u>NET TOTAL UNIV.</u>	.788	.721	.703	.638	.578	.535	.544	.517	.476	.428	.448	.422	.411	.402	.396	

STAFF STATISTICS

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 206

Title: All Staff

Activity and Grade/Level	Full-time			Full-time of equivalent part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Academic Activities					
Teaching and Research Academic -					
Professor	20	-	20		20
Associate Professor/Reader	16	-	16		16
Senior Lecturer	36	3	39		39
Lecturer/Teaching Registrar	55	12	67	(1) 6.900	73.900
Principal Tutor	2	-	2		2
Senior Tutor/Demonstrator/Assistant Lecturer	6	1	7		7
Demonstrator/Tutor/Teaching Fellow	9	8	17	(2) 14.173	31.173
Total Academic	144	24	168	21.073	189.073
Non-Academic -					
Technical:					
Technical Officer	4	1	5		5
Technical Assistant	45	12	57		57
Total Technical	49	13	62		62
Administrative:					
Administrative Positions	-	-			
Other Administrative	-	25	25		25
Total Administrative	-	25	25		25
Total Non-Academic	49	38	87	-	87

(1) Show here part-time lecturing (2) Show here part-time tutoring/demonstrating.

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 206

Title: All Staff

Activity and Grade/Level	Full-time			Full-time equivalent of part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Research Only					
Academic -					
Professor					
Associate Professor/Reader					
Senior Lecturer	3		3		3
Lecturer	3	2	5		5
Junior Positions					
Total Academic	6	2	8		8
Non-Academic					
Technical:					
Technical Officer	1	2	3		
Technical Assistant	1	1	2		
Total Technical	2	3	5		5
Administrative:					
Administrative Positions	-	-	-		
Other Administrative					
Total Administrative	-	-	-		
Total Non-Academic	2	3	5		5
Total Academic Activities	201	67	268	21.073	289.073

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 206

Title: All Staff

Activity and Grade/Level	Full-time			Full-time equivalent of part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Academic Services					
Library -					
Professional (a)	9	11	20		20
Other	4	30	34	3	37
Total Library	13	41	54	3	57
Computing -					
Professional	-	-	-		
Other	8	5	13		13
Total Computing	8	5	13		13
Audio-Visual -					
Academic/Professional	-	-	-		
Other	1	1	2		- 2
Animal Houses -					
Academic/Professional					
Other					
Total Animal Houses	-	-	-		

(a) Staff categories 1.1 to 1.5 only from Form 205.

UNIVERSITIES COUNCIL

Title: All Staff University: Wollongong Form No.: 206

Activity and Grade/Level	Full-time			Full-time equivalent of part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Academic Services (cont'd)					
Scientific Services - (Please Specify)					
Academic/Professional					
Other					
Total Scientific Services					
Language Laboratories -					
Academic/Professional					
Other					
Total Language Laboratories					
Teaching and Learning Centres					
Academic/Professional					
Other					
Total Teaching and Learning Centres					
Other Academic Services not specified above -					
Printing	1	1	2		2
Total Academic Services not specified above	1	1	2		2
Total Academic Services	23	48	71	3	74

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 206

Title: All Staff

Activity and Grade/Level	Full-time			Full-time of equivalent part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Student Services					
Health Services -					
Academic/Professional					
Other					
Total Health Services	1	2	3		3
Counselling and Accommodation Services					
Employment Services and Appointment Boards					
Other					
Total Student Services	1	2	3		3
General University Services					
Administration -					
Chief Administrative Officers	4	-	4		4
Senior Administrative Officers	3	-	3		3
Administrative Officers	2	-	2		2
Administrative Assistants	8	1	9		9
Clerks, Typists etc.	16	32	48		48
Other	-	1	1		1
Total Administration	33	34	67		67

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 206

Title: All Staff

Activity and Grade/Level	Full-time			Full-time equivalent of part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
General University Services (cont'd)					
Buildings and Grounds -					
Building, Planning and Maintenance:					
Professional	3	-	3		3
Tradesmen	18	-	18		18
Other	5	2	7		7
Total Building, Planning and Maintenance	26	2	28		28
Maintenance of Grounds	10	-	10		10
Cleaning and Caretaking	13	15	28	15.5	43.5
Other	1	-	1		1
Total Buildings and Grounds (1)	50	17	67	15.5	82.5
Total General University Services	83	51	134	15.5	149.5

(1) Show here total Buildings and Grounds i.e. Building, Planning and Maintenance, Maintenance of Grounds, Cleaning and Caretaking and Other.

Activity and Grade/Level	Full-time			Full-time equivalent of part-time (estimates at 30 April)	All Staff
	Males	Females	Total		
Public Services					
Extension Services - Academic/Professional Other	NIL				
Total Extension Services					
Other (Please Specify)					
Total Other					
Total Public Services	-	-	-		-
Total Staff Other than Independent Operations	308	168	476	39.573	515.573
Independent Operations					
Student Unions etc.	-	1	1		1
Students Residences (Halls, Colleges, etc.)	-	-	-		-
University Press	-	-	-		-
University Bookshops	1	1	2		2
Staff Club	-	-	-		-
Other (Please Specify) Union Staff	6	7	13	21	34
Total Independent Operations	7	9	16	21	37
Total All Staff	315	177	492	60.573	552.573

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 201

Title: Full-time Academic Staff
- by Department

Faculty/School ⁽¹⁾ Department	Teaching and Research ⁽²⁾							Research Only ⁽²⁾						
	Professor	Associate Professor, Reader	Senior Lecturer	Lecturer, Teaching Registrar	Principal Tutor	Senior ⁽³⁾ Tutor	Tutor ⁽⁴⁾	Total F/T teach/res-earch staff	Professor	Associate Professor, Reader	Senior Lecturer	Lecturer	Junior Positions	Total F/T Research Only Staff
Engineering: Civil Electrical Mechanical Metallurgy	1	1	4	2	-	-	1	9						
	1	2	2	3	-	-	-	8						
	1	2	2	3	-	-	-	8						
	1	2	2	3	-	-	1	9						
Sub-total	4	7	10	11	-	-	2	34						
Humanities: English European Languages History H.P.S. Philosophy	1	-	2	3	-	1	1	8					*3	3
	1	-	-	4	-	-	1	6						
	1	2	1	*4	-	1	1	10						
	-	-	-	4	-	-	-	4						
	1	-	1	3	-	-	-	5						
Sub-total	4	2	4	18	-	2	3	33					3	3
Mathematics: Mathematics	2	2	4	5	1	2	2	18						
	2	2	4	5	1	2	2	18						
Sub-total														

(1) List departments with sub-totals for each faculty/school.

(2) Staff included in the total that are partly or wholly paid by bodies other than the University should be footnoted.

(3) Include senior demonstrators, assistant lecturers.

(4) Include demonstrator, teaching fellow.

*1 Special Funds (Mitchell)
*3 Special Funds (Shepherd, Leslie, Jurkiewicz).

UNIVERSITIES COUNCIL

University: Wollongong
From No.: 201

Title: Full-time Academic Staff
- by Department

Faculty/School ⁽¹⁾ Department	Teaching and Research ⁽²⁾							Research Only ⁽²⁾						
	Professor	Associate Professor, Reader	Senior Lecturer	Lecturer, Teaching Registrar	Principal Tutor	Senior ⁽³⁾ Tutor	Tutor ⁽⁴⁾	Total F/T teach/res-earch staff	Professor	Associate Professor, Reader	Senior Lecturer	Lecturer	Junior Positions	Total F/T Research Only Staff
Science: Biology Chemistry Geology Physics	1	-	-	3	1	-	-	5				*1	*1	2
	1	2	5	2	-	-	1	11						
	1	1	3	-	-	1	1	7				1		1
	1	-	4	2	-	1	-	8						
Sub-total	4	3	12	7	1	2	2	31				2	1	3
Social Science: Accountancy Economics Geography Psychology Sociology Education	1	-	3	4	-	-	1	9					*1	1
	1	-	1	6	-	1	2	11						
	1	1	1	5	-	-	1	9						
	1	-	2	4	-	-	2	9						
	1	-	1	3	-	-	1	6				*1		1
	1	1	1	3	-	-	1	7						
Sub-total	6	2	9	25	-	1	8	51				1	1	2
General Studies: General	-	-	-	1	-	-	-	1						
Sub-total	-	-	-	1	-	-	-	1						
Total:	20	16	39	*67	2	7	17	168				*3	5	8

(1), (2), (3) & (4) - See previous page.

*1 Special Funds (Choate)

*2 Special Funds (Truscott, Kellerman)

*1 Special Funds (Abdipranto)

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 202

Title: Full-time Non-academic Staff Supporting
Academic Activities by Department

Faculty/School (1) Department	Technical Positions						Administrative Positions						Total Techni- cal and Admi- nistrative	
	Teaching & Research			Research Only			Teaching & Research			Research Only				
	Tech- nical Officer	Assis- tant	Total	Tech- nical Officer	Assis- tant	Total	Admin. Posi- tions	Other	Total	Admin. Posi- tions	Other	Total		
Engineering: Civil	-	8	8			-		1	1			1	-	9
Electrical	1	6	7			-		1	1			1	-	8
Mechanical	-	8	8			-		1	1			1	-	9
Metallurgy	1	6	7		*1	1		1	1			1	-	9
Sub-total	2	28	30		1	1		4	4					35
Humanities: English		1	-		-	-		1	1				-	1
European Languages			1			-		1	1				-	2
History			-			-		1	1				-	1
H.P.S.			-			-		1	1				-	1
Philosophy			-			-		1	1				-	1
Sub-total		1	1			-		5	5				-	6
Mathematics: Mathematics	1		1			-		3	3				-	4
Sub-total	1		1			-		3	3				-	4
Science: Biology	1	3	4	*1		1		1	1				-	6
Chemistry	1	7	8	*1		1		2	2				-	11
Geology		3	3		*1	-		1	1				-	4
Physics		6	6			1		1	1				-	9

(1) List departments with sub-totals for each faculty/school.

*1 Special Funds (Middleton)

UNIVERSITIES COUNCIL

University: Wollongong
Form No.: 202

Title: Full-time Non-academic Staff Supporting
Academic Activities by Department

Faculty/School/ Department	Technical Positions						Administrative Positions						Total Techni- cal and Admi- nistrative
	Teaching & Research			Research Only			Teaching & Research			Research Only			
	Tech- nical Officer	Assis- tant	Total	Tech- nical Officer	Assis- tant	Total	Admin. Posi- tions	Other	Total	Admin. Post- tions	Other	Total	
Science (cont'd)													
		4	4			-			-			-	4
Sub-total	2	23	25	2	1	3		5	5			-	34
Social Science:		1	1						1				2
Accountancy			-			-			2				2
Economics		2	2			-			1				3
Geography		2	2			-			1				3
Psychology			-			-			1				1
Sociology			-			-			1				2
Education				1		1			1				
Sub-total		5	5	1		1		7	7			-	13
General Studies:													
			-			-			1			-	1
Sub-total			-			-			1			-	1
Total	5	57	62	3	2	5		25	25			-	92

(1) List departments with sub-totals for each faculty/school.

*1 Special Funds (Inhat)
*1 Special Funds (Mailegan)
*1 Special Funds (Duong)

UNIVERSITIES COUNCIL

Title: Staff Engaged on Library Work

University: Wollongong
Form No.: 205

Staff Categories/Activity	Full-time							P/T (esti- mates for current year)	Actual P/T in previous year	
	Technical Services			Reader Services		Admini- stration	Other			Total
	Acquisi- tions	Cata- loguing	Other	Central	Branch					
1.1 Librarian Group 4						1		1		
1.2 Librarian Group 3								4		
1.3 Librarian Group 2	1	1	1	1				11		
1.4 Librarian Group 1		4		4			2			
1.5 Professional qualifications but no degree or equivalent	1	1		2				4		
1.6 University degree or equivalent without full profes- sional qualifications	1	2		1		1		5		
1.7 Staff without above qualifications	5	5		7				17	2	
1.8 Secretarial and typing staff	3	1		2				8		
1.9 Systems analyst or progra programmer						2		2		
1.10 Data processing and preparation staff						2		2		
1.11 Bindery, photographic and other technical staff						2				
1.12 Others (specify)										
Total	12	14	1	17		7	2	54	2	

LIBRARY STATISTICS

UNIVERSITIES COUNCIL

Title: Resources of Central and
Branch Libraries

University: Wollongong
Form No.: 301

Type of Resources	Holdings at 1 January	Additions	Withdrawals	Holdings at 31 December	New Titles
Books Periodicals Total books and periodicals	Volumes				
	78,260 32,680	13,525 7,447	Nil Nil	91,785 40,127	11,754 408
	110,940	20,972	Nil	131,912	12,162
Microforms	1,380	45	Nil	1,425	* 670 metres of printed and written materials etc. in Archives
	Other				
	151 15	97 Nil	Nil Nil	248 15	
	581	44	Nil	625	
Number of current periodical titles (non-duplicate) received at 31 December					2,960
Number of libraries at 31 December					Central
Number of seats at 31 December					1
Number of volumes at 31 December					485
					11/A
					133,337
					Branch

(1) Show here total Volumes i.e. Books, Periodicals and Microforms.

UNIVERSITIES COUNCIL

University: Wollongong
From No.: 302

Title: Library Transactions and
Hours Open

		Number of Items
<u>Inter-library Transactions</u>		
Loans	- requested	1,617
	- satisfied	1,179
Borrowings	- requested	4,852
	- satisfied	4,354
<u>Internal loans</u>		73,187
		<u>Hours per Week</u>
Hours Open	- most common number	77
	- maximum number	77

FINANCE TABLES

GENERAL RECURRENT FUND

INCOME FOR THE YEAR COMPRISED:-	1977		1976	
	\$'000		\$'000	
Commonwealth Government Grants	8,781		7,114	
Other Income	92		48	
	<u>\$8,873</u>		<u>\$7,162</u>	
EXPENDITURE WAS AS FOLLOWS:-	\$'000	%	\$'000	%
<u>Academic Activities</u>				
Teaching & Research	4,934		4,030	
Research only	31	4,965 55.6	-	4,030 58.3
<u>Academic Services</u>				
Library	1,019		603	
Computing	215		150	
Other	62	1,296 14.5	25	778 11.3
<u>Student Services</u>		148 1.7		113 1.6
<u>General University Services</u>				
Administration	1,049		865	
General Overheads	442		308	
Buildings & Grounds	1,016	2,517 28.2	823	1,996 28.8
		<u>\$8,926</u> <u>100</u>		<u>\$6,917</u> <u>100</u>
COMBINED FUNDS				
During the year Aggregate Income was derived from the following sources:-	1977		1976	
	\$'000		\$'000	
<u>Australian Government Grants</u>				
Recurrent Grant	8,781		7,114	
Building Projects Grants	463		646	
Equipment Grant	780		650	
Special Research Grant	57		52	
A.R.G.C.	40		33	
N.H. & M.R.C.	5		11	
	<u>10,126</u>		<u>8,506</u>	
<u>State Government Grants</u>	-		24	
<u>Special Purpose Funds</u>				
Private & Indirect Government Research Grants, Scholarships & Prize Fund Donations	124		135	
<u>Other Special Purpose Funds</u>	438		554	
<u>Other General Income</u>	92		48	
<u>Creditors & Suspense Accounts</u>	36		388	
	<u>\$10,780</u>		<u>\$9,657</u>	
Aggregate Expenditure was incurred under major categories:-				
Academic Activities	5,627		4,516	
Academic Services	1,868		1,077	
Student Services	150		113	
General University Services	2,543		2,054	
Trust & Working Accounts	228		155	
Buildings, Site Works & Services	541		1,026	
	<u>\$10,921</u>		<u>\$8,941</u>	

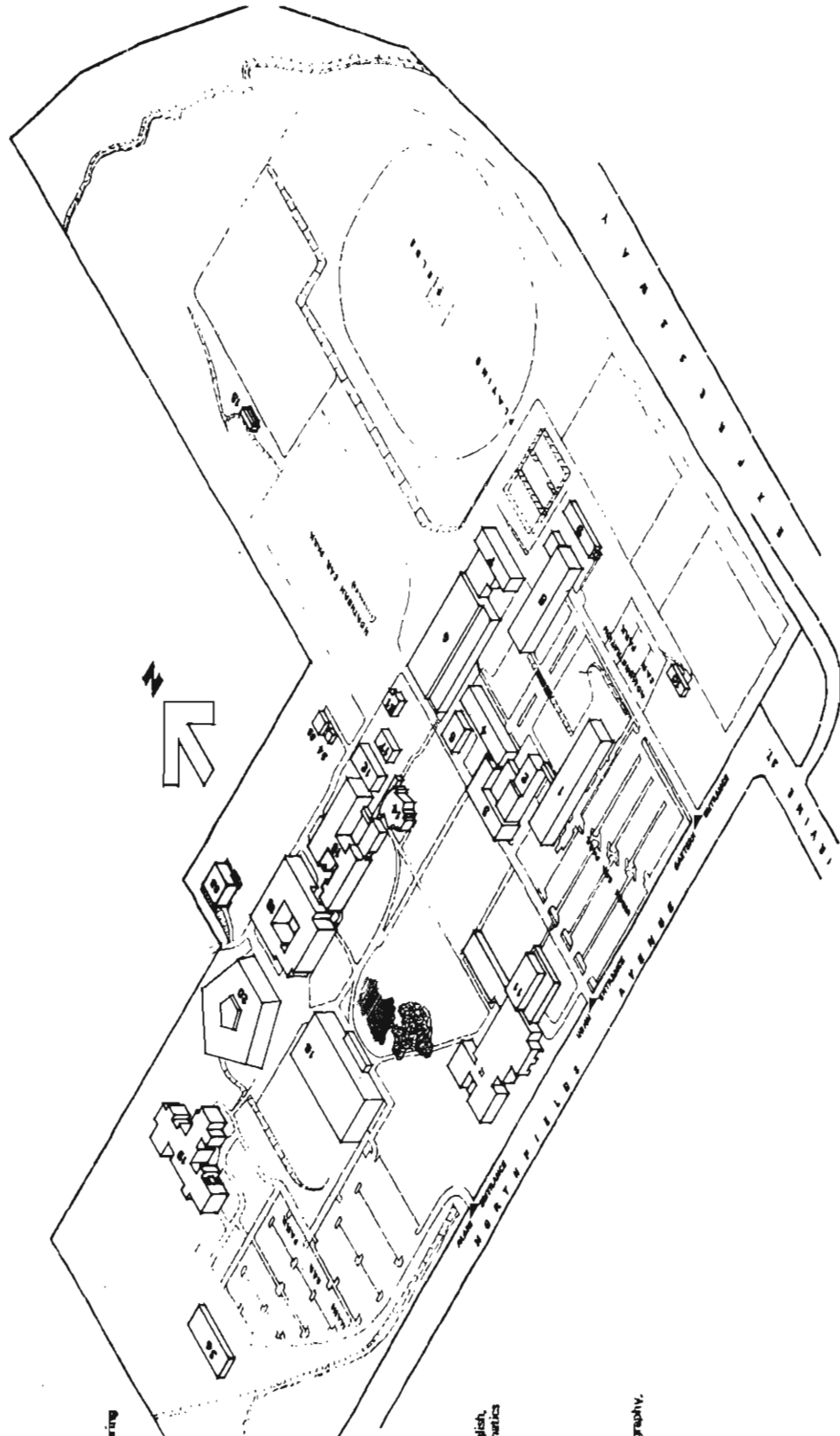
COMBINED BALANCES AS AT 31/12/1977

	1977	\$'000	1976	\$'000
<u>At 31/12/77 Funds of the University</u>				
<u>Totalled \$1,258,425</u>				
The Composition was:-				
General Recurrent Funds	DR	87	DR	30
Equipment Project Grant	DR	15		170
Building Projects		-		51
Special Research Grants	DR	5		20
A.R.G.C. Grants		3		3
Special Purpose Funds		89		101
<u>Private & Indirect Government</u>				
<u>Grants, Scholarships and</u>				
<u>Prize Fund Donations</u>				
Other Special Purpose Funds		759		606
Sundry Suspense Accounts		4		2
Sundry Creditors		510		476
		<u>\$1,258</u>		<u>\$1,399</u>

SITE AND BUILDINGS

THE BUILDINGS

1. METALLURGY
Metallurgy, Biology
2. METALLURGY 2
3. CIVIL ENGINEERING
Civil Engineering
4. ENGINEERING
Electrical Engineering, Mechanical Engineering
5. GARDENERS
6. WORKSHOPS
7. THERMODYNAMICS LABORATORY
8. ADMINISTRATION
9. HUT
Counselling Centre, Philosophy
10. SPORTS HUT
Child Care Centre (Kids Unit)
11. UNION
12. A.C.S. ANNEXE
European Languages
13. SPORTS PAVILION
14. LECTURE THEATRE
15. A.C.S.
Computer Centre, Computing Science, English,
General Studies, Geology, History, Mathematics
16. LIBRARY
17. LECTURE THEATRE ANNEXE
18. SCIENCE
Chemistry, Physics
19. SOCIAL SCIENCE
Accountancy, Economics, Education, Geography,
H.P.S., Psychology, Sociology
20. PENTAGON
Lecture Theatres
21. EDUCATION LIAISON UNIT
N.S.W. Department of Education
33. ANIMAL HOUSE
34. GLASS HOUSE
35. DRAMA WORKSHOP
36. STORAGE SHED



THE UNIVERSITY OF WOLLONGONG

COMMON TEACHING AREAS

BLDG. NO.	NAME	ROOM NO.	AREA IN M ²	NO.OF PLACES	FACILITIES
1	Metallurgy	G25	40	20	Chairs & Tables
1	Metallurgy	134	82	40	Chairs & Tables
4	Engineering	G19	52	40	Chairs & Tables
4	Engineering	G20	52	40	Chairs & Tables
4	Engineering	120	52	40	Chairs & Tables
14	Lecture Theatre	-	231	200	Fixed Tiered Side Arm Seating
15	A.C.S.	107	54	30	Chairs & Tables
15	A.C.S.	108	54	30	Chairs & Tables
15	A.C.S.	206	78	56	Chairs & Tables
17	Lecture Theatre Annex	-	136	120	Side Arm Seating
18	Science	118	94	103	Fixed Tiered Side Arm Seating
18	Science	206	72	95	-do-
19	Social Sciences	G14	64	60	-do-
19	Social Sciences	G15	50	25	Lounge Chairs
20	Pentagon	1	230	236	Fixed Tiered Side Arm Seating
20	Pentagon	2	162	148	-do-
20	Pentagon	3	162	148	-do-
20	Pentagon	4	162	148	-do-
20	Pentagon	5	150	98	Fixed Tiered Seating with Bench Desk
			<u>1977</u>	<u>1677</u>	

AREA BY DEPARTMENT

SECTION	CODE	AREA AT 30/4/78 IN M ²
Common Teaching Area	1-1	1933
Accountancy	1-2-1	257
Chemistry	1-2-2	1498
Economics	1-2-3	261
Education	1-2-4	163
Electrical Engineering	1-2-5	1208
English	1-2-6	171
General Studies	1-2-7	---
Geography	1-2-8	603
Geology	1-2-9	678
History	1-2-10	169
History & Philosophy of Science	1-2-11	117
Mathematics	1-2-12	510
Metallurgy	1-2-13	1085
Physics	1-2-14	1320
Psychology	1-2-15	615
Civil Engineering	1-2-16	1674
Mechanical Engineering	1-2-21	1338
European Languages	1-2-17	191
Philosophy	1-2-18	98
Sociology	1-2-19	150
Biology	1-2-20	590
Library	2-1	4860
Computing	2-3	332
Audio-Visual Services	2-4	45
Central Scientific Services	2-6	308
Language Laboratories	2-7	45
Flammable Liquids Store	2-8	40
Union	3-1	2449
Counselling	3-3	69
Staff & Student Services	3-4	13
Administration	4-1	965
Staff Architect	4-3	344
General Stores	4-5	937
General University Services	4-6	88
Public Services (Exhibition Area)	5-2	90
Commercial Operations	6-1	125
Non-Commercial Operations	6-2	14
Sporting Facilities	7-1	265
Academic Services Other	2-9	21
- General Services Section		
Child Minding Centre	6-4	94
		<hr/> 25733 <hr/>

COMPARATIVE STATISTICS

COMPARISON OF UNIVERSITIES

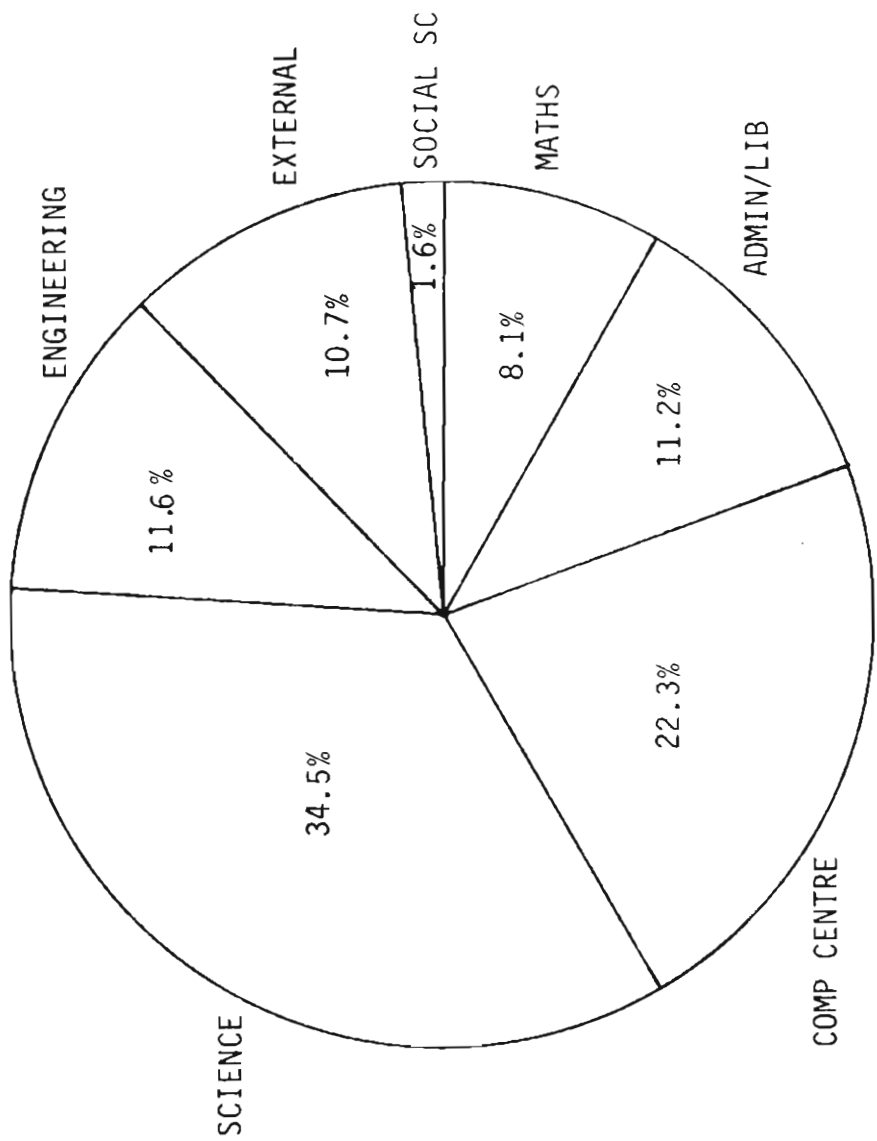
STUDENTS - E.F.T.S. - STAFF - S.S.R., 1978

University	*No. of Students (Persons)	STUDENT LOAD		+/- % off U.C. SL Target	Academic Staff	Student/ Staff Ratio
		** EFTS	U.C. Target			
Adelaide	8984	8297	8620	-4.0	761	11.8
Aust. Nat. Univ.	5851	5683	6110	-7.0	455	12.9
Deakin	3483	2419	2465	-1.9	211	16.5
Flinders	3920	3436	3740	-8.1	333	11.8
Griffith	1610	1539	1460	+5.4	152	10.6
James Cook	1831	1693	1695	-0.1	208	8.8
La Trobe	8669	7318	7900	-7.4	541	16.0
Macquarie	10241	7700	8170	-5.8	651	15.7
Melbourne	16108	14910	14870	+0.3	1221	13.2
Monash	13698	12727	12960	-1.8	1020	13.4
Murdoch	2343	1736	1765	-1.6	173	13.5
Newcastle	4429	3685	4085	-9.8	361	12.3
New England	8143	5968	5965	0.0	446	18.3
New South Wales	18562	17050	17095	-0.3	1543	12.0
Queensland	18517	14782	15100	-2.1	1250	14.8
Sydney	17627	17775	17690	+0.5	1411	12.5
Tasmania	3517	3123	3125	-2.9	321	11.0
Western Australia	9756	8632	8625	+0.1	748	13.0
Wollongong	2746	2195	2120	+3.5	189	14.5
Australia	160035	140650	143650	-2.1	11995	13.3

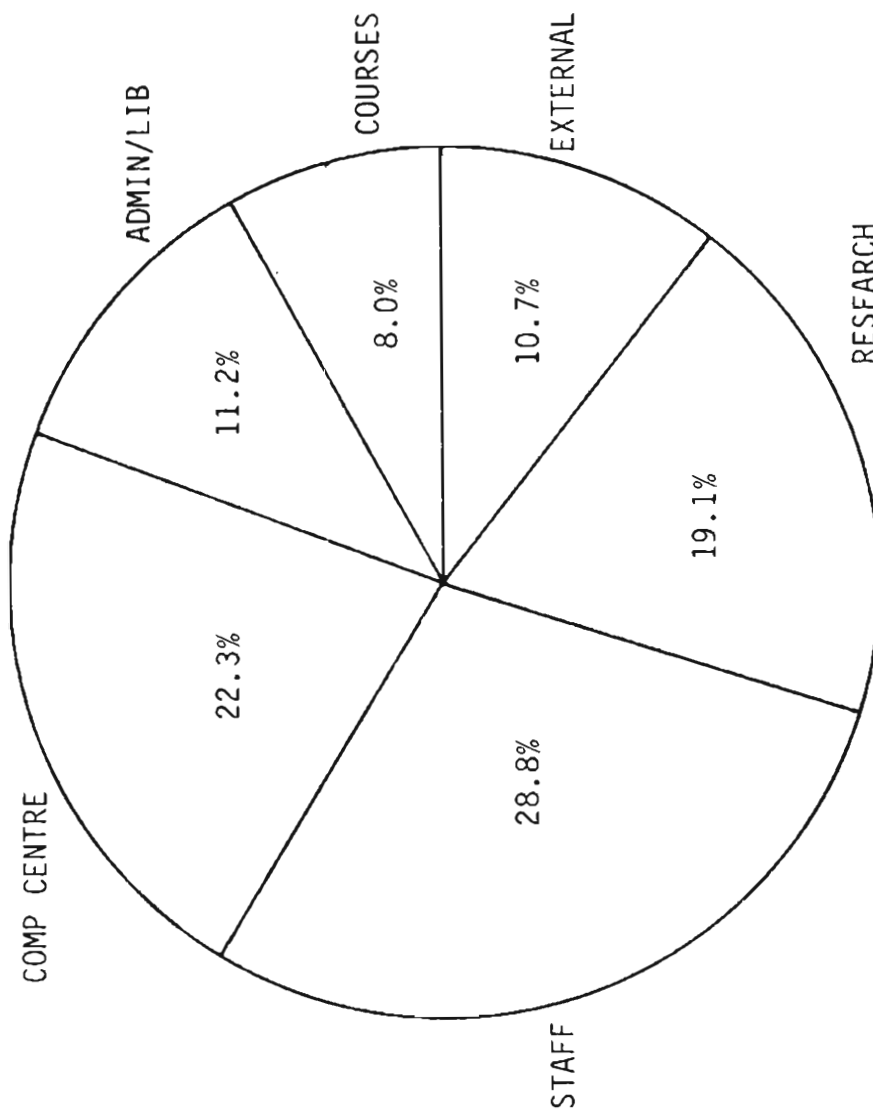
* From ABS publication "University Statistics - Preliminary" (25 Sept. 78 - P2, P6).

** From Tertiary Education Commission Report for 1979-81 Triennium. Volume 2 Recommendations for 1979 (P92).

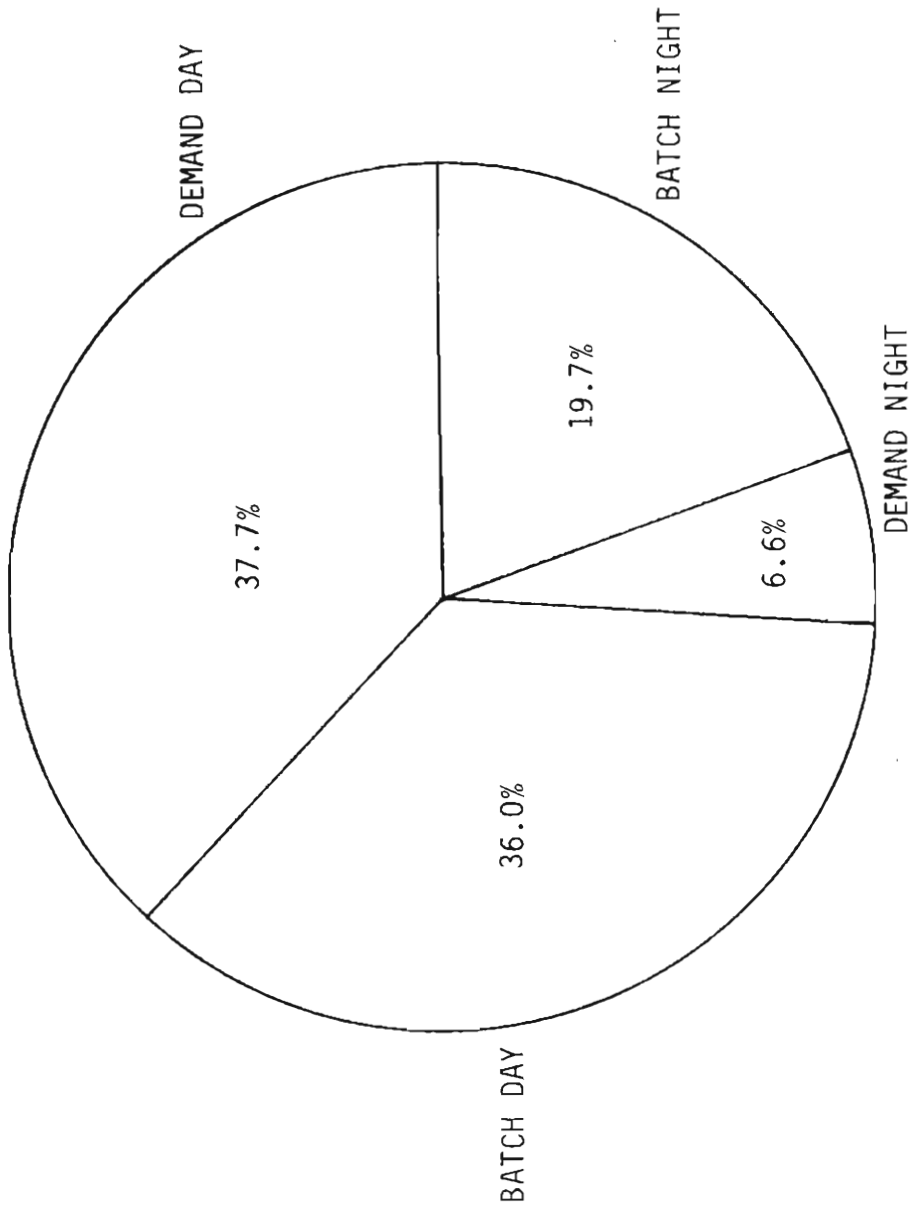
COMPUTER CENTRE STATISTICS



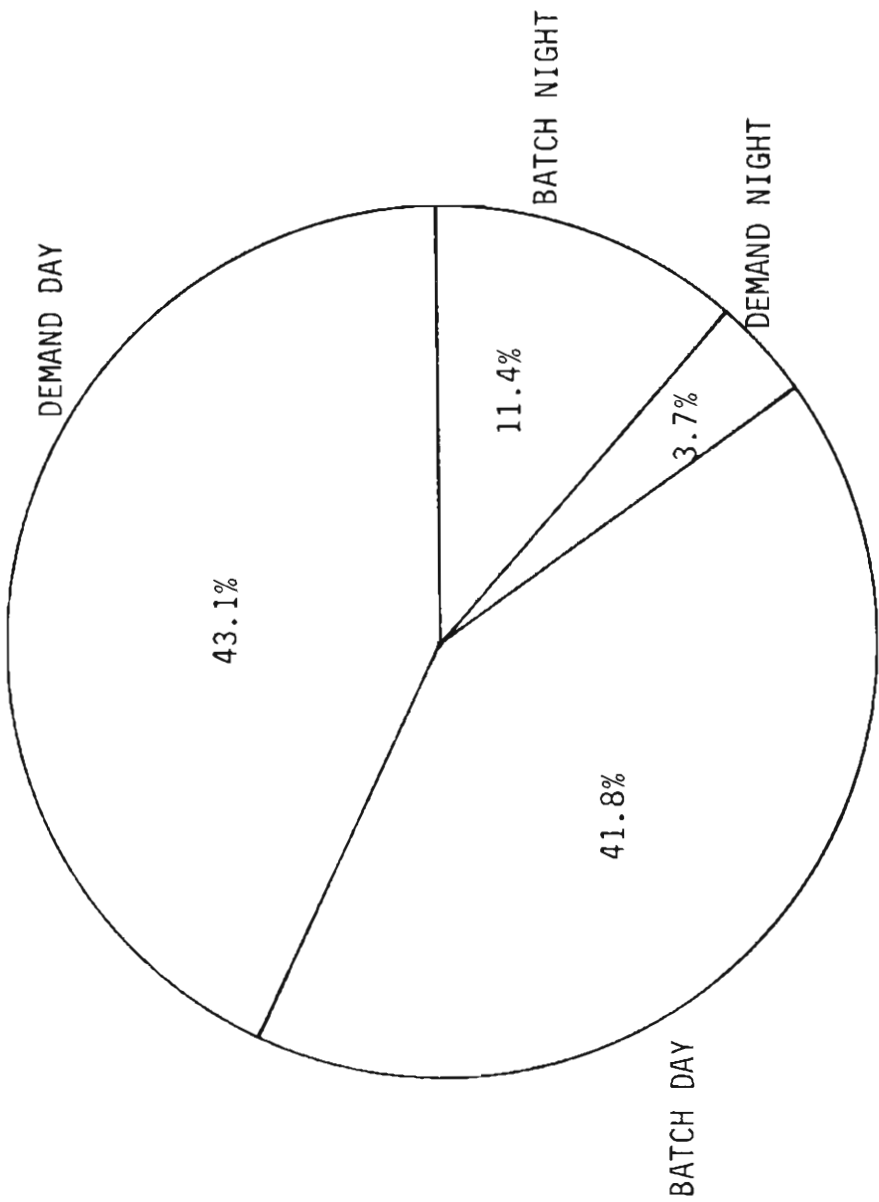
1977/78 COMPUTER USAGE BY FACULTY



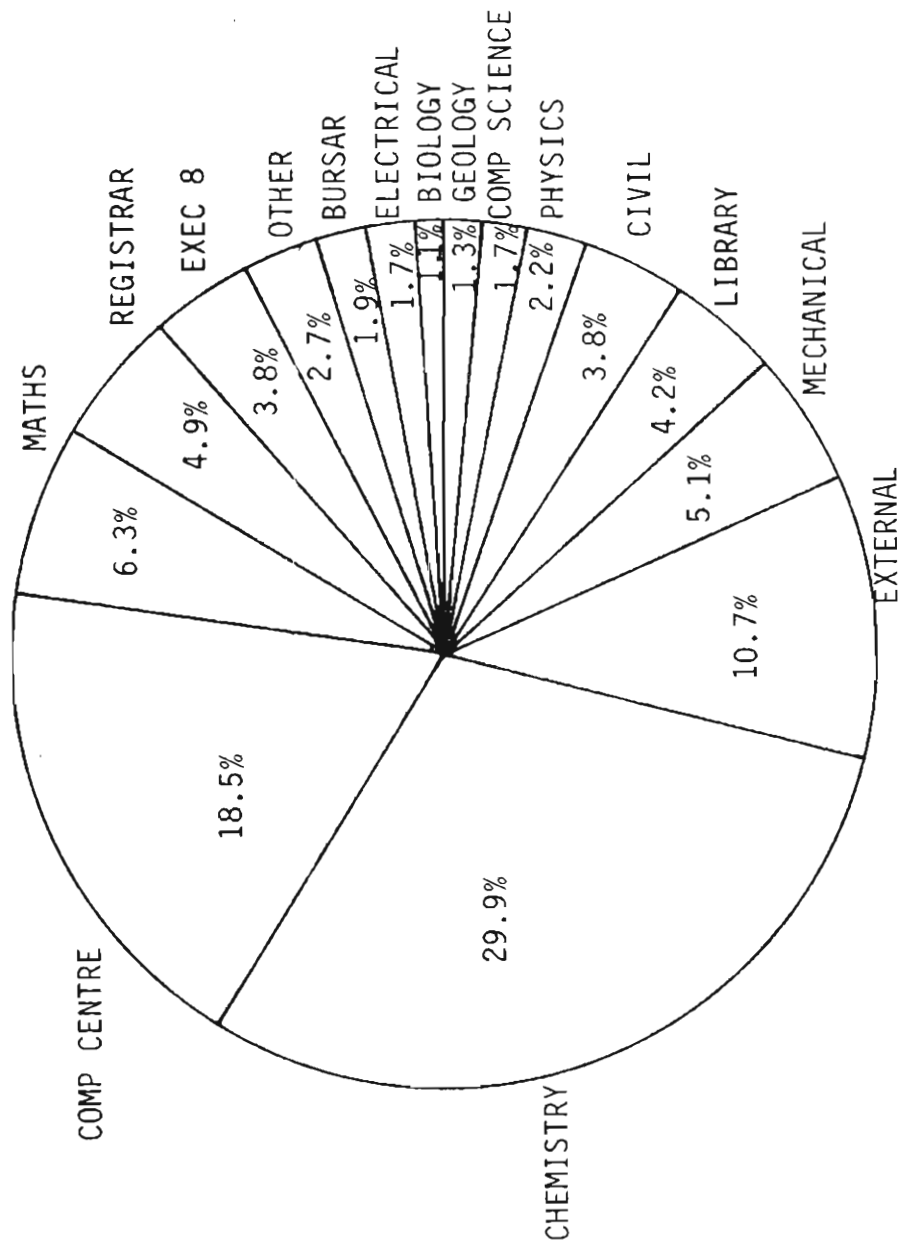
1977/78 COMPUTER USAGE-TYPE



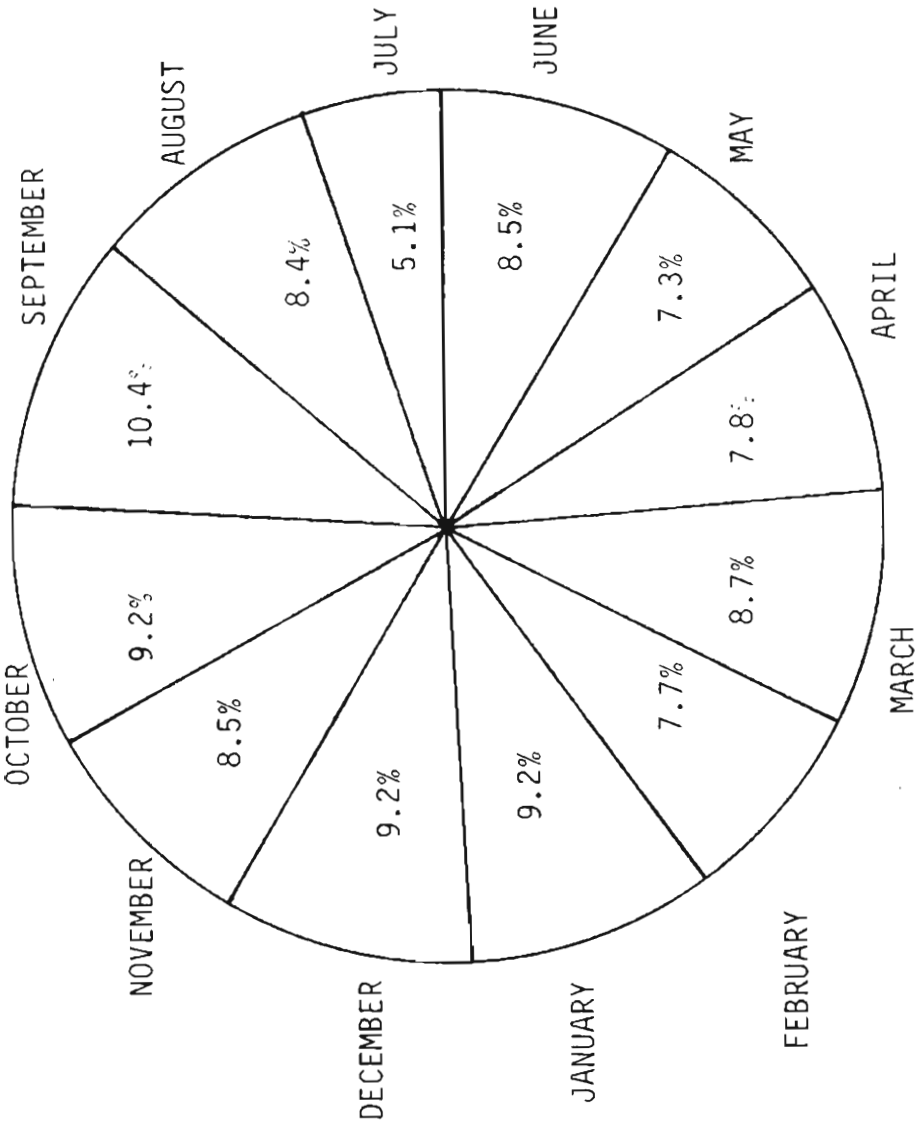
RUN TOTALS FOR 1977/78 - BY DOLLAR VALUE



RUN TOTALS FOR 1977/78 BY NUMBER OF RUNS



1977/78 COMPUTER USAGE BY DEPT.



MONTHLY TOTAL 1977/78 - BY DOLLAR VALUE

	DAY SHIFT				NIGHT SHIFT				TOTAL	
	DEMAND		BATCH		DEMAND		BATCH			
	RUNS	COST	RUNS	COST	RUNS	COST	RUNS	COST		
JULY	3384	35818	2557	23696	222	1690	268	4352	6431	65556
AUGUST	4879	56832	2562	33745	395	10168	359	21093	8195	121838
SEPTEMBER	5227	61630	3576	48956	468	9810	403	24890	9674	145286
OCTOBER	4385	52267	5217	32018	499	14162	766	26419	10867	124866
NOVEMBER	3701	40240	3950	49475	299	2100	920	20580	8870	112395
DECEMBER	2627	30822	2731	57221	185	8464	1021	27810	6564	124317
JANUARY	2962	32004	3221	51050	197	15285	1110	25139	7490	123478
FEBRUARY	2985	37507	2726	41594	214	1845	878	19766	6803	100712
MARCH	3729	36268	4131	34923	378	9693	1182	31039	9420	111923
APRIL	3656	38178	4492	29338	365	6018	1971	29840	10484	103374
MAY	4330	41009	5637	37406	321	2053	2052	16332	12340	96800
JUNE	4873	44291	4551	45015	453	7246	1389	18116	11266	1114668
TOTALS	46738	\$506866	45351	\$484437	3996	\$88534	12319	\$265376	108404	\$1345213
AVERAGE VALUE OF RUN	10.84		10.68		22.16		21.54			12.41

	RUNS %	COST %
DD	43.11	37.68
BD	41.84	36.01
DN	3.69	6.58
BN	11.36	19.73

	RUNS	FILES	TOTAL	%
JULY	65558	16294	81852	5.13
AUGUST	121838	12540	134378	8.42
SEPTEMBER	145287	19885	165172	10.35
OCTOBER	124866	21800	146666	9.19
NOVEMBER	112665	23536	136201	8.54
DECEMBER	124318	22172	146490	9.18
JANUARY	123478	22569	146047	9.15
FEBRUARY	100713	22581	123294	7.73
MARCH	111923	26233	138156	8.66
APRIL	103375	21664	125039	7.84
MAY	96800	20364	117164	7.34
JUNE	114668	20636	135304	8.48
TOTALS	1345489	250274	1595763	100.00

	TOTAL			COURSES			RESEARCH			STAFF			%
	RUNS	FILES	RUNS	FILES	RUNS	FILES	RUNS	FILES	RUNS	FILES	TOTAL		
ENGINEERING													
CIVIL	53850	7001	14104	1258	34679	4339	5066	1403			60851	3.81	
ELECTRICAL	23464	4341	12415	1607	4527	1130	6521	1604			27805	1.74	
MECHANICAL	66848	14638	17312	2682	35852	7116	13686	4840			81486	5.11	
METALLURGY	14121	1333	2931	378	1112	124	10078	833			15454	.97	
SUB TOTALS	158283	27313	46762	5925	76170	12709	35351	8680			185596	11.63	
COMP SCIENCE													
MATHS	23169	4705	19634	2523	2418	593	1114	1590			27874	1.75	
SUB TOTALS	85312	14988	25821	4700	22639	3122	36852	8165			101300	6.35	
	108481	20693	45455	7223	25057	3715	37966	9755			129174	8.09	
BIOLOGY													
CHEMISTRY	15346	1756	0	0	0	0	15346	1756			17102	1.07	
GEOLOGY	428451	49091	16528	2483	151698	13811	260225	32798			477542	29.93	
PHYSICS	12425	8002	0	23	10426	5000	2001	2981			20427	1.28	
SUB TOTALS	31757	3517	0	0	0	0	31758	3517			35274	2.21	
	487979	62366	16528	2506	162124	18811	309330	41052			550345	34.49	
ACCOUNTANCY													
ECONOMICS	2435	130	2356	18	0	0	80	112			2565	.16	
EDUCATION	8463	1294	539	44	5039	851	2885	401			9757	.61	
GEOGRAPHY	2099	384	0	0	0	0	2099	384			2483	.16	
PSYCHOLOGY	6730	2881	20	0	0	0	6708	2881			9611	.60	
SUB TOTALS	1645	255	0	0	274	191	1372	59			1900	.12	
	21372	4944	2915	62	5313	1042	13144	3837			26316	1.65	
REGISTRAR													
BURSAR	62654	16105	0	0	0	0	0	0			78759	4.94	
ESTATE	22282	8299	0	0	0	0	0	0			30581	1.92	
LIBRARY	1000	404	0	0	0	0	0	0			1404	.09	
AUDITOR	55643	11897	0	0	0	0	0	0			67540	4.23	
SUB TOTALS	144	137	0	0	0	0	0	0			281	.02	
	141723	36842	0	0	0	0	0	0			178565	11.19	
COMP CENTRE													
EXEC 8	244608	49979	0	0	0	0	0	0			294587	18.46	
SUB TOTALS	51880	9237	0	0	0	0	0	0			61117	3.83	
	296488	59216	0	0	0	0	0	0			355704	22.29	
EXTERNAL													
	131163	38900	0	0	0	0	0	0			170063	10.66	
GRAND TOTALS	\$1345489	\$250274	\$111660	\$15716	\$268664	\$36277	\$395791	\$63324			\$1595763	100.00	

